DESIGN AND IMPLEMENTATION OF A DATA MODEL FOR THE PROTOTYPE MONITOR ASSIGNMENT SUPPORT SYSTEM

by

Lourdes T. Neilan

September, 1994

Thesis Advisor: Magdi N. Kamel

Approved for public release; distribution is unlimited.

19941201 048
ABSTRACT (maximum 200 words) This thesis is part of a project whose overall objective is to provide monitors in the United States Marine Corps a user-friendly PC-based database system, called the Monitor Assignment Support System (MASS), to help them in making assignment decisions. The objective of this thesis is to develop a conceptual model of the data needed to support the system, transform the model into a relational schema and implement the design into an appropriate database management system (DBMS). Two data models are developed for this thesis. The first is an ideal, normalized model, and the second is a practical, denormalized one developed to facilitate the downloading of data from existing legacy mainframe systems to a PC-based system. Microsoft's Access DBMS software is used for the implementation of the MASS prototype.

A rapid prototyping approach is used in developing the system. This approach was beneficial in encouraging active user participation and, through its iterative nature, was helpful in identifying the users' actual requirements. Significant lessons are learned from developing the prototype that will be helpful when implementing the production version.
Approved for public release; distribution is unlimited.

Design and Implementation
of a Data Model for the Prototype
Monitor Assignment Support System

by

Lourdes T. Neilan
Lieutenant, United States Navy
B.B.S., University of Florida, 1987

Submitted in partial fulfillment
of the requirements for the degree of

MASTER OF SCIENCE IN INFORMATION TECHNOLOGY MANAGEMENT

from the

NAVAL POSTGRADUATE SCHOOL
September 1994

Author: Lourdes T. Neilan

Approved by:

Magdi N. Kamel, Principal Advisor

Thomas G. Stein, Associate Advisor

David R. Whipple, Chairman
Department of Systems Management
ABSTRACT

This thesis is part of a project whose overall objective is to provide monitors in the United States Marine Corps a user-friendly PC-based database system, called the Monitor Assignment Support System (MASS), to help them in making assignment decisions. The objective of this thesis is to develop a conceptual model of the data needed to support the system, transform the model into a relational schema and implement the design into an appropriate database management system (DBMS). Two data models are developed for this thesis. The first is an ideal, normalized model, and the second is a practical, denormalized one developed to facilitate the downloading of data from existing legacy mainframe systems to a PC-based system. Microsoft's Access DBMS software is used for the implementation of the MASS prototype.

A rapid prototyping approach is used in developing the system. This approach was beneficial in encouraging active user participation and, through its iterative nature, was helpful in identifying the users' actual requirements. Significant lessons are learned from developing the prototype that will be helpful when implementing the production version.
# TABLE OF CONTENTS

I. INTRODUCTION ........................................................................................................... 1
   A. BACKGROUND ........................................................................................................ 1
   B. OBJECTIVES .......................................................................................................... 1
   C. RESEARCH QUESTION ............................................................................................ 2
   D. SCOPE ..................................................................................................................... 2
   E. METHODOLOGY ...................................................................................................... 3
   F. GLOSSARY .............................................................................................................. 3
   G. ORGANIZATION OF STUDY ................................................................................... 5

II. CURRENT SYSTEM AND DATA REQUIREMENTS OF NEW SYSTEM .................... 6
   A. SOURCES OF MONITOR INFORMATION ................................................................ 6
      1. Command Staffing Report (CSR) ......................................................................... 6
      2. Occupational Staffing Report (OSR) ..................................................................... 9
      3. Slate File Report .................................................................................................. 9
      4. Fitness Reports .................................................................................................... 11
      5. By Name Assignment System .............................................................................. 13
   B. THE ASSIGNMENT PROCESS ............................................................................... 13
   C. REQUIREMENTS COLLECTION ............................................................................. 15

III. CONCEPTUAL DESIGN ............................................................................................ 17
   A. ENTITY-RELATIONSHIP MODELING OVERVIEW ................................................. 18
   B. CONCEPTUAL DESIGN FOR MASS ....................................................................... 22
      1. Ideal Normalized Conceptual Design .................................................................. 22
         a. PERSON Entity .................................................................................................... 22
         b. FITREP Entity .................................................................................................... 23
         c. EDUCATION Entity ............................................................................................. 23
         d. AWARD Entity .................................................................................................... 23
         e. SENSITIVE DATA Entity .................................................................................... 24
         f. DEPENDENT Entity ............................................................................................ 24
         g. ASSIGNMENT Entity ......................................................................................... 24
         h. STAFFING GOAL Entity ..................................................................................... 25
         i. AUTHORIZED STRENGTH REPORT (ASR) Entity ........................................... 25
j. MCC Entity ................................................................. 25

2. Practical Denormalized Conceptual Design .................................. 26
   a. MEMBER Entity ......................................................... 26
   b. FITREP DETAIL Entity .............................................. 27
   c. STAFFING GOAL Entity ........................................... 27
   d. ASR Entity ............................................................... 27
   e. CEF Entity ............................................................... 28

IV. LOGICAL DATABASE DESIGN .................................................. 29
   A. RELATIONAL MODEL OVERVIEW ...................................... 29
      1. Relational Concepts .................................................. 29
      2. Normalization .......................................................... 29
   B. LOGICAL DESIGN FOR MASS ............................................. 31
      1. Ideal Normalized Logical Design .................................... 31
         a. Person Relation ................................................... 31
         b. Fitrep Relation .................................................... 32
         c. Education Relation ............................................... 32
         d. Award Relation .................................................... 32
         e. Sensitive Data Relation ........................................... 32
         f. Dependent Relation ............................................... 33
         g. Assignment Relation .............................................. 33
         h. Staffing Goal Relation ............................................ 33
         i. ASR Relation ......................................................... 34
         j. MCC Relation ....................................................... 34
      2. Practical Denormalized Logical Design ................................ 34
         a. Member Relation ................................................... 35
         b. Fitrep Detail Relation ............................................. 35
         c. Staffing Goal Relation ............................................ 36
         d. ASR Relation ......................................................... 36
         e. CEF Relation ....................................................... 36

V. IMPLEMENTATION ................................................................. 37
   A. REQUIREMENTS FOR THE DBMS FOR MASS ............................. 37
   B. MICROSOFT ACCESS\textsuperscript{TM} ........................................... 39
1. Table, Query, Form, Report, Macro and Module Facilities ........................................ 39
   a. Table Design Facility ......................................................................................... 39
   b. Query Facility .................................................................................................... 41
   c. Form Facility ..................................................................................................... 42
   d. Report Facility .................................................................................................. 43
   e. Macro Facility ................................................................................................... 43
   f. Module Facility .................................................................................................. 44
2. Import Capability ................................................................................................... 44
3. Relationship Capability ......................................................................................... 44
C. IMPLEMENTATION OF MASS ............................................................................... 45
   1. Table Implementation ....................................................................................... 45
   2. Import Module Implementation ........................................................................ 48
   3. Relationship Implementation .......................................................................... 49
VI. LESSONS LEARNED AND FUTURE WORK ............................................................. 51
   A. LESSONS LEARNED .......................................................................................... 51
      1. Data Issues ...................................................................................................... 51
      2. Procedural Issues ............................................................................................ 53
   B. CONCLUSION AND RECOMMENDATIONS ......................................................... 54
APPENDIX A. IDEAL NORMALIZED E-R DIAGRAM FOR MASS .................................. 56
APPENDIX B. PRACTICAL DENORMALIZED E-R DIAGRAM FOR MASS .................. 247
APPENDIX C. IDEAL LOGICAL DATA VIEW FOR MASS .............................................. 364
APPENDIX D. PRACTICAL LOGICAL DATA VIEW FOR MASS .................................... 365
APPENDIX E. MASS TABLES .................................................................................... 366
APPENDIX F. ACCESS BASIC MACROS FOR DATA DOWNLOADING ....................... 390
LIST OF REFERENCES ................................................................................................ 395
INITIAL DISTRIBUTION LIST ..................................................................................... 396
I. INTRODUCTION

A. BACKGROUND

A primary mission for the Manpower Management Officer Assignment (MMOA) Branch is the placement of approximately 18,000 trained and qualified officers into authorized billets both internal and external to the Marine Corps. This is a challenging and often complex task of matching command requirements with qualified officers.

In order to properly assign an officer to his/her next billet, the United States Marine Corps (USMC) officer monitor must have pertinent information about the officer and prospective billet. These pieces of information currently reside in various physical locations and format, including a mainframe in Quantico, microfiche, and various paper reports. Not only are the vital information stored separately, they are often too outdated to be useful.

B. OBJECTIVES

This thesis is part of a project whose overall objective is to provide monitors a user-friendly PC-based database system to help them in making assignment decisions. The objective of this thesis is to develop a conceptual model of the data needed to support the system, transform the model into a relational schema and implement the design into an appropriate database management system (DBMS). A related thesis will develop the process model and implement it into an automated system using the application
development feature of the selected DBMS. The automated system should greatly enhance the monitor's ability to assign officers into billets by using up to date information.

C. RESEARCH QUESTION

The following are the research questions this thesis addresses:

1. Is it possible to develop a data model to support monitors at MMOA?

2. Can the data model be implemented using an off-the-shelf database management system?

3. Can appropriate modules be designed and implemented to access relevant data residing in different systems?

D. SCOPE

The scope of the thesis is confined to the following tasks:


2. Transforming the data model into a relational schema.

3. Implementing the relational schema into a suitable database management system.

4. Writing appropriate modules to access other databases, extract, download, and load relevant data.
E. METHODOLOGY

The thesis follows a structured methodology for database development, which consists of the following steps (Elmasri/Navathe, 1989, pp. 38):

1. Requirements Collection and Analysis. This phase involves interviewing users to gather required data and to understand the process of officer assignment.

2. Conceptual Design. A high level conceptual methodology such as Entity-Relationship Modeling is utilized to graphically represent the data requirements.

3. Logical Design. The conceptual design is transformed to a logical design using a relational schema. This relational schema can be used to specify high level transactions that correspond to user specified operations. Any changes needed to the conceptual design can be done at this stage.

4. Implementation. A commercial database management system is used to implement the logical design into a physical database. The result is a database schema of the data model implemented in the DBMS.

F. GLOSSARY

This glossary lists common terms used by the monitors and referred to in this thesis.

ASR  Authorized Strength Requirement. Also referred to as the "short line." Those billets in a Table of Organization designated by the structure sponsor to be filled. This process accounts for the constrained manpower situation. Authorized and affordable billets. Represents manning targets for the next six months. Published three times
yearly and comes from the Table of Manpower Requirements.

BMOS  Billet Military Occupational Specialty. Indicates Military Occupational Specialty officer should be qualified for to fill that billet.

Detailed Solution  The output to the Officer Staffing Goal Model process. This solution is comprised of Authorized Strength Requirements as well as Staffing Goals for all Monitored Command Codes in the Marine Corps.

MAC  Monitor Assignment Code. Each officer in the Marine Corps is designated a monitor for assignment purposes. Each monitor identifies those officers that are his/her responsibility for future assignment through this code.

MCC  Monitored Command Code. Command level to which personnel are assigned by Headquarters, Marine Corps.

MID  Military Identification Number. The difference between an MID and a Social Security Number (SSN) is the leading zero in front of the SSN. The leading zero identifies the person as a Marine. See By Name Assignment User Manual for other MID codes.

OSGM  Officer Staffing Goal Model. Algorithm that takes inputs necessary to produce the Detailed Solution. Examples of inputs to the OSGM include training plan, selection board results and Table 01.

PCS  Projected Change of Station. Approximate date an officer will detach the present command for the next assigned command.

PDU  Preference of Duty. Indicates officer's preference for next duty by MCC.

PMOS  Primary Military Occupational Specialty. An officer's primary area of specialty.
Staffing Goal

Also referred to as the "long line." The "best" distribution of the existing inventory of marines to the Authorized billets. A realistic target for monitors.

Table 01

The same as the Command English File. Provides a list of Monitored Command Codes and its plain English name.

TMR

Table of Manpower Requirements. All of the Table of Organizations, as maintained by Headquarters, Marine Corps. It is the sum of the unconstrained Marine Corps personnel requirement.

TO

Table of Organization. List of personnel by unit, grade and Military Occupational Specialty (MOS) which would be filled if the needs of the unit dictated such.

G. ORGANIZATION OF STUDY

This thesis is organized as follows. Chapter II describes the existing monitor assignment system and identifies data requirements for MASS. Chapter III discusses the conceptual design of MASS using entity-relationship methodology. Chapter IV transforms the conceptual design into a relational schema. Chapter V discusses the implementation process, including the selection of a database application software. Chapter VI provides lessons learned, new findings, and directions for future work.
II. CURRENT SYSTEM AND DATA REQUIREMENTS OF NEW SYSTEM

This chapter discusses the present officer assignment process, including the monitor's sources of information used to successfully conduct his/her assignment. A comprehensive interview of the monitors and technical support personnel helped identify the main sources of information and the key processes used in assigning officers. For each source of information, the data source and its format are identified as well as who is responsible for creating and maintaining the data.

A. SOURCES OF MONITOR INFORMATION

A billet in the Marine Corps is considered available for fill by a new officer when the present officer assigned to that billet reaches six to nine months of his/her projected rotation date. A monitor completes a two part process when a billet is available for fill by a new relieving officer. Not only must the monitor identify a prospective officer for the billet, the monitor must also assign the current officer in that billet to a new billet. To determine who is to fill a given billet, a monitor considers several aspects, requirements, and information resources. The main information resources used by monitors include:

1. Command Staffing Report (CSR)

A monitor reviews billets that will be available within a specified time period through a report generated by MMOA called the Command Staffing Report (CSR), shown in Figure 1. This report contains the billet's Authorized Strength Requirements (ASR):
the number of officers authorized to fill the billet as determined by manpower
requirements and budget of the Marine Corps, and Staffing Goals: the description of the
officer that best fits the given ASR. The report also contains information about officers
that currently fill that billet as well as the incoming officers for that billet.

The CSR is broken down by Monitored Command Code (MCC) and Billet
Military Occupational Specialty (BMOS) within each MCC. Thus, the CSR serves as a
source of information for an MCC's Authorized Strength Requirements and Staffing
Goals. From this information, monitors can readily identify those MCC's that have met
their Staffing Goals, along with shortages and excessive fills.

MMOA generates this report three times a year for the monitors by formatting
the Detailed Solution file. The Detailed Solution file is the output of the Officer Staffing
Goal Model (OSGM) algorithm and contains ASR's and Staffing Goals for all MCC's in
the Marine Corps. The OSGM algorithm combines the Marine Corps' mission plans with
the available manpower resources, resulting in a plan that provides monitors guidance on
how many officers may fill specific billets. Extensive knowledge and experience by the
monitors play a major role to the input.
Figure 1. Command Staffing Report
2. Occupational Staffing Report (OSR)

The Occupational Staffing Report (OSR), shown in Figure 2, represents a different view of the Command Staffing Report (CSR). This report lists the MCC's by officers' PMOS and their Projected Change of Station (PCS). This report assists monitors in identifying "movers" in a given time frame.

![Table of OSR data]

Figure 2. Occupational Staffing Report

3. Slate File Report

This report is derived from a mainframe stored officer file called a Slate File, which includes information about an officer's present command, future command, dependents, education, awards, language proficiency, qualifications, etc. as well as monitor information regarding his/her future assignment and any additional notes regarding the officer. A monitor uses this report primarily to locate and confirm
information about an officer. A sample report produced by the Slate File is shown in Figure 3.

MNOA has oversight of the Slate File, though the file is physically stored in the mainframe computer located in Quantico, Virginia. Monitors can only update designated parts of this file. Examples of monitors' updatable fields include future assignment information, monitor notes, and certain qualifications.

<table>
<thead>
<tr>
<th>Name</th>
<th>Grade</th>
<th>MOS</th>
<th>Contract</th>
<th>S/N/MA</th>
<th>OOT/ID</th>
<th>Language</th>
<th>Security</th>
<th>Date</th>
<th>MAC</th>
<th>SH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>04</td>
<td>FNS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Figure 3. Officer Slate File Report**
4. Fitness Reports

The Master Brief Sheet shown in Figure 4 is a report listing Section A and Section B of all fitness reports written about the officer during his/her tenure as an officer in the Marine Corps. The Master Brief Sheet is produced through the Automated Fitness Report System (AFRS).

While the Master Brief Sheet displays all the grades contained on the front of the fitness report, the only means to access the narrative portions of a fitness report is via microfiche. Microfiche is considered an accurate record of an officer's fitness report history. It is, however, a time consuming task to view this information, since the microfiche must be ordered on a case by case basis.

Although Manpower Management Record Books (MMRB) located in Quantico actually maintain the mainframe-based file, MMOA accesses the file to generate the Master Brief Sheet. A daily batch file is run by MMOA for a listing of desired officers' Master Brief Sheets.

When a Master Brief Sheet is needed prior to the daily batch run, a monitor may access AFRS directly via his/her terminal to obtain a report on a given officer.
### Master Brief Sheet

<table>
<thead>
<tr>
<th>Department</th>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>BASIC SCHOOL</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MAINTENANCE MANAGER</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COMMAND AND STAFF</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BASIC AMPHIBIOUS</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MAINTENANCE MANAGER</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Department</th>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIVIL WAR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Department</th>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>MAINTENANCE MANAGER</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COMMAND AND STAFF</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BASIC AMPHIBIOUS</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MAINTENANCE MANAGER</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Language Program
- French
- Spanish
- Italian

### Additional Information
- Special Education Program
- College, 4 Years or More
- Pre-Service
- CLEP

**Date**: 04/19/04

---

12

---

**Figure 4. Master Brief Sheet**
5. **By Name Assignment System**

Should an officer require schooling between duty stations, the monitor reserves a seat through the By Name Assignment (BNA) system. A monitor can access information such as course name, class seat availability, convening and graduation dates of the class, number of students enrolled in the class, and class completion rosters. This on-line system also allows monitors to enter information about the officer directly to the school the officer will attend. Once the school confirms a seat assignment, then the monitor is able to include the school data in the officer's orders.

BNA is the responsibility of the Military Skills Attainment Section (MPP-80) of Manpower Plans, Policy and Programming Branch. They provide a user's manual (U.S. Marine Corps By Name Assignment Manual, UM-BNA Version 2.3) on the system and can interface directly with the Banyan Vines network.

**B. THE ASSIGNMENT PROCESS**

After all of the above sources of information are analyzed, the monitor proceeds to fill the available billets with available officers within a given time frame. A monitor's main responsibility is filling vacant billets, not assigning transferring officers to their billet of choice. In other words, the assignment process is billet driven rather than people driven.

The following is an informal description of how a monitor performs his/her assignment. It is important to note the assignment process is largely an art that does not lend itself to rule based or methodical reasoning.
1. First, a monitor analyzes the Command Staffing Report. This will tell him/her where and when billets will become available.

2. Second, the monitor examines the Table of Manpower Requirements for other billets he/she is responsible for filling.

3. With a list of upcoming available billets, the monitor then looks at the Officer Staffing Report for officers who will be available to move. Monitors prioritize the billets that need to be filled as well as the officers available for transfer. The Officer Slate File is used as an important input to this process. Though not strictly applied to all monitors, in general, the hardest billets are filled first and the easiest last (Manpower Management Officer Assignment Presentation, October 1993). Officers are normally rotated into and out of the Fleet Marine Force (FMF) every other tour; those with the oldest Date Arrived U.S. Dependents Restricted (DAUSDR) are considered for assignment to unaccompanied tours.

4. An officer's performance record plays a key role in whether he/she may be assigned to a specific billet. The Master Brief Sheet and fitness report microfiche are important inputs to this process. Other factors, depending on the billet to be filled, are also considered in assigning the officer. These factors include the officer's dependent status (Exceptional Family Member), medical status, legal hold status, etc.

5. When an officer accepts an assignment, the monitor makes changes to the Officer Slate File to update officer information. Periodically, MMOA invokes a brief sheet
algorithm to print a brief sheet on this officer. The brief sheet is the means to
approving the tentative assignment up the chain of command. Depending on the
type of assignment, the routing process usually takes about one week from the
time the brief sheet leaves the monitor's desk.

6. The final assignment is either approved or disapproved by the chain of command.

If approved, then orders may be written and sent to the officer. If disapproved, the
assignment is "scrubbed" and the whole process is repeated.

To accomplish the above list of tasks, a monitor has to sort through enormous
amounts of information. To complicate matters further, most of the information collected
cannot be related easily, making his/her job cumbersome and time-consuming. The ability
to access up-to-date information quickly and relate them easily would greatly increase the
efficiency and effectiveness of the assignment process. This ability can be provided
through a client-server based application that periodically downloads up-to-date
information from various sources to a server database accessible by monitors.

The application will only download data from various sources, thus the cognizant
branches will continue their responsibility of creating and maintaining the information in
their respective systems. Only monitor accessible information need to be maintained by
MMOA.

C. REQUIREMENTS COLLECTION

In this phase of data modeling, users were interviewed to determine data
requirements to accomplish their mission. Interviewees included monitors and technical
support personnel. Through an initial visit to Naval Postgraduate School, they provided a list of initial requirements as well as a brief explanation of their duties. Monitors provided input on the assignment process, showing reports and information they utilized. Technical support from MMOA provided the location of each data source used, its format and how it is maintained.

The MASS team followed the initial visit by the monitors and technical support with a visit to the sponsor in Washington, DC to view first-hand the daily assignment process and the sources of information used by the monitors. The team collected information from Officer Slate File, Automated Fitness Report System and Officer Staffing Goal Model sponsors.

Several iterations and discussions followed, including a session where preliminary testing and evaluation of the prototype was conducted by the sponsor, to ensure that the development team's understanding of the data and process requirements matched the users' requirements. A final visit to the sponsor is planned to demonstrate the final version of the prototype and indicate future enhancements.

The next chapter presents the conceptual data model for the prototype. This conceptual model includes a description of the entities, their data types, relationships and constraints in the users' work environment.
III. CONCEPTUAL DESIGN

This chapter addresses the conceptual design phase of MASS. In the conceptual design phase, the data requirements identified by the users are translated into a high level conceptual data model. The conceptual model provides a description of the data requirements of the user and includes detailed descriptions of data entities, attributes, relationships and constraints. The resulting data model helps confirm or reassess the user's view of their world.

There are several methodologies for conceptual data modeling, for example, the Entity-Relationship model and the semantic object model. The Entity-Relationship (E-R) diagram is used in this thesis as the conceptual model of choice.

The Excelerator CASE tool is used to develop the E-R diagram and its associated data dictionary. This Windows based tool assists designers in building E-R diagrams and ensuring proper documentation of the data model.

The initial conceptual design was based on an ideal normalized view of the users' data requirements, without consideration of operational or performance issues. With further consideration of the operational requirements, a more practical denormalized conceptual design was developed to facilitate downloading of data from the various flat file systems currently used by the Marine Corps to the PC-based system. This thesis presents both approaches so that any future full conversion from the existing flat file
system to relational database may incorporate the ideal normalized view of the users' requirements.

This chapter is organized as follows. The first section presents an overview of Entity-Relationship modeling concepts. The following section develops an Entity-Relationship Model for MASS, in both an ideal normalized and practical denormalized forms.

A. ENTITY-RELATIONSHIP MODELING OVERVIEW

The Entity-Relationship (E-R) model comprises three common constructs, namely entities, attributes and relationships. An entity is a representation of a real world object with independent existence. Entities are usually described by nouns and represented in an E-R diagram as a rectangle. For example, as shown in Figure 5, a real world Marine Corps officer in an application domain is represented by PERSON entity.

A weak entity type is an entity that is dependent on another entity for its existence. Thus, a DEPENDENT is a weak entity to PERSON because a DEPENDENT's existence depends on it being associated to a PERSON. A weak entity type is identified in an E-R diagram by a double line rectangle, as shown in Figure 5.

Entities have properties called attributes that describe them. As an example, we can describe a PERSON entity by attributes such as Social Security Number, Last Name, First Name, etc. These attributes may be single valued or multivalued. An example of a single-valued attribute is the Age of PERSON. For each entity instance of PERSON, this PERSON may have only one Age value. On the other hand, a PERSON may have
received one award while another PERSON may have received two, and so on. Thus the attribute Awards have several values, and is therefore a multivalued attribute.

Attributes are sometimes shown in ellipses attached to the corresponding entity. To avoid cluttering the diagram, however, entities are usually listed separately.

An important attribute of an entity is the key attribute. A key attribute is an attribute or a combination of attributes whose values are unique for each entity. For example, Social Security Number is the key attribute of an entity PERSON, since it is the attribute that uniquely identifies the PERSON. No other PERSON may have the same key attribute value. Key attributes in E-R diagrams are shown underlined within an ellipse or defined as such in the data dictionary. Excelerator identifies the key attributes by placing a letter "k" in the Type column or numbered if more than one attribute is the key. See Appendix A and B for the data dictionary for MASS.

A *relationship* is an association between entities. It is represented by a diamond connecting the entities participating in the relationship and described using a verb. For example, as shown in Figure 5, Claims is the relationship between entity PERSON and DEPENDENT. A relationship is characterized by its degree, cardinality ratio and participation constraint.

The *degree* of the relationship type is the number of participating entity types. A relationship of degree two, commonly called a binary relationship, involves two entities while a ternary relationship involves three. For example, in Figure 5, the relationship
Claims between PERSON and DEPENDENT is of degree two, or binary, because two entities are involved.

Cardinality ratio specifies the maximum number of instances that an entity participates in. There are three types: one-to-one (1:1), one-to-many (1:M) and many-to-many (M:N). A 1:1 relationship exists if one instance of an entity relates to one instance of another entity. A 1:M relationship is illustrated when an entity has more than one relationship to another entity, i.e. a PERSON may have more than one FITREP written about him/her but a FITREP is related to only one PERSON. A M:N relationship exists when many instances of an entity relate to many instances of another entity. This is a complex relationship that is usually represented by breaking up the M:N relationship into two 1:M relationships with a third entity acting as the associative entity. Cardinality ratios are placed on the connecting lines between two entities and their relationship types. See Figure 5 for the diagramming notation.

A participation constraint specifies whether the existence of an entity instance depends on it being related to another entity via the relationship. The participation constraint types are mandatory and optional. A mandatory constraint means that every instance of an entity must be associated with an instance of another entity. An optional relationship means an instance of an entity can exist without being associated with an instance of another entity. An example best illustrates this concept. A mandatory relationship exists between PERSON and ASSIGNMENT. This means a PERSON must always be related to an ASSIGNMENT, whether it be a permanent assignment or a
temporary one. An optional relationship exists between a PERSON and DEPENDENT. It is not necessary for a PERSON to have DEPENDENTS for an instance of PERSON entity to exist.

This thesis identifies participation constraints by using hash marks to indicate a mandatory constraint and zero to indicate an optional constraint. This is indicated on the connecting line near each entity. For example, consider the relationship between PERSON and DEPENDENT in Figure 5. The hash line through the connecting line near the PERSON side indicates that an instance of PERSON entity must exist in order for a related DEPENDENT entity instance to exist. On the opposite direction, the zero on the DEPENDENT side's connecting line indicates that an instance of the DEPENDENT entity does not need to exist for a PERSON entity instance to exist.

![Diagram](image)

Figure 5. Entity-Relationship Diagramming Conventions
B. CONCEPTUAL DESIGN FOR MASS

Two models for the conceptual design for MASS are developed in this thesis. The first is the ideal, normalized conceptual design, and the second is the practical, denormalized conceptual design. This section discusses both models.

1. Ideal Normalized Conceptual Design

The ideal normalized design for MASS consists of ten entities and nine relationships. The Entity-Relationship diagram that describes the ideal normalized design along with its data dictionary is shown in Appendix A. Each entity, its attributes and relationships is described below in some detail.

a. PERSON Entity

The central entity in the model is the PERSON entity. It is developed utilizing the Officer Slate File, shown in Figure 3 of Chapter 2, as the primary data source. A PERSON describes a Marine Corps Officer in the assignment process. The PERSON entity is uniquely identified by Military Identification Number (MID). Other attributes of PERSON entity include First Name, Last Name, Primary Military Occupational Specialty, etc.

A PERSON has a 1:M optional relationship to FITREP, EDUCATION, AWARD, SENSITIVE DATA and DEPENDENT weak entities. A PERSON instance must exist in order for the other entity instances to exist. A PERSON has a 1:M mandatory relationship to ASSIGNMENT.
b. FITREP Entity

This entity describes performance evaluations of a Marine Corps officer. The Automated Fitness Report System is the data source for this entity. Its identifier consists of the attributes Military Identification Number, Occasion Code, Report From Date and Report To Date. Other attributes include the grades given on performance and qualities, value to the Marine Corps and distribution among officers of the same category within the Marine's Command. FITREP has a M:1 mandatory relationship to PERSON and is a weak entity.

c. EDUCATION Entity

This entity describes the education an officer receives, whether they be courses within the Marine Corps or outside of it. Also included in this entity are certificates or diplomas received. The Officer Slate File is the data source for this entity. This entity's identifier consists of the officer's Military Identification Number and Completion Date. Other attributes of EDUCATION include: Start date, Education Type, and School Service Code. This entity has a M:1 mandatory relationship to PERSON and is a weak entity.

d. AWARD Entity

AWARD describes all the awards an officer may receive while serving in the Marine Corps. The Officer Slate File is the data source for this entity. Its identifier consists of the officer's Military Identification Number, Award Date, and Award Code.
One other attribute completely describes the entity: Award Description. AWARD has a M:1 mandatory relationship to PERSON and is a weak entity.

e. SENSITIVE DATA Entity

This entity contains sensitive information about an officer that is for official use only. The Officer Slate File is the data source for this entity. Its identifier consists of Military Identification Number and Sensitive Date. One other attribute that describes this entity is Sensitive Information. SENSITIVE DATA has a M:1 mandatory relationship to PERSON and is a weak entity.

f. DEPENDENT Entity

This entity describes the dependents of a Marine officer. The Officer Slate File is the data source for this entity. Its identifier is Dependent Social Security Number. Other attributes include the dependent's First Name, Last Name and Date of Birth. It has a M:1 mandatory relationship to PERSON and is a weak entity.

g. ASSIGNMENT Entity

This entity describes the assignments held by the officer during his/her career. The Officer Slate File is the primary data source. Its identifier includes: Military Identification Number, Monitored Command Code, Demand Military Occupational Specialty, Demand Grade, the officer’s Primary Military Occupational Specialty and Paygrade at the time of assignment. Other attributes include Date Assignment Began, Date Assignment Ended, and Tour Control Factor. ASSIGNMENT has a M:1 mandatory relationship to PERSON and STAFFING GOAL and is an associative entity.
h. **STAFFING GOAL Entity**

This entity provides the "best" type of officer for the billet identified. The Officer Staffing Goal Model output based on Authorized Strength Requirement is the data source for this entity. Its identifier include Monitored Command Code, Demand Military Occupational Specialty, Demand Grade, the officer's Primary Occupational Specialty, and Paygrade. The only other attribute is the Staffing Goal Quantity. STAFFING GOAL has a 1:M optional relationship to ASSIGNMENT and a M:1 mandatory relationship to ASR.

i. **AUTHORIZED STRENGTH REPORT (ASR) Entity**

ASR is the authorized strength requirement for a given Monitored Command Code for a specific Billet Military Occupational Specialty. The Officer Staffing Goal Model output is the data source. Its identifier consists of Monitored Command Code, Demand Military Occupational Specialty and Demand Grade. The only other attribute is the ASR Quantity. It has a 1:M optional relationship to STAFFING GOAL and a M:1 mandatory relationship to MCC.

j. **MCC Entity**

This entity contains the long name for a given MCC code. Table 01 is the data source of this entity. Its identifier is Monitored Command Code. The other attribute for this entity is MCC Longname. This entity has a 1:M mandatory relationship to ASR.
2. Practical Denormalized Conceptual Design

The practical denormalized conceptual design consists of five entities and four relationships. Appendix B illustrates the Entity-Relationship diagram, along with its data dictionary, for the practical denormalized design for MASS. Each entity is discussed in some detail in the following sections.

a. MEMBER Entity

The MEMBER is similar to PERSON entity of the ideal design, with the Officer Slate File as the data source. However, this entity includes all the attributes that were contained in EDUCATION, AWARD, SENSITIVE DATA, DEPENDENT and ASSIGNMENT entities. For example, EDUCATION entity is absorbed in MEMBER entity by defining twelve attribute occurrences of service schools attended as well as twelve attribute occurrences of the years the service schools were completed. Since an officer usually has from one to approximately three degrees, the majority of these attributes have null values, but are defined to cater for exception cases.

The reason for this consolidation is to facilitate for downloading of data, as previously discussed. The MEMBER entity identifier is Military Identification Number with other attributes including Primary Military Occupational Specialty, Paygrade, and Slate Present Monitored Command Code. This entity has a 1:M optional relationship to FITREP DETAIL and a M:1 mandatory relationship to STAFFING GOAL.
b. FITREP DETAIL Entity

This entity is identical to FITREP entity of the ideal design. The data source is again the Automated Fitness Report System. Its identifier include Military Identification Number, Occasion Code, Report From Date and Report To Date. Other attributes include the grades given in the categories of performance and qualities. FITREP DETAIL has a M:1 mandatory relationship to MEMBER and is a weak entity.

c. STAFFING GOAL Entity

STAFFING GOAL, or the "long line" of the Detailed Solution File, is identical to the STAFFING GOAL of the ideal design except it does not have a relationship to an ASSIGNMENT. Rather, this entity has a 1:M optional relationship to MEMBER and a M:1 mandatory relationship to ASR. The Detailed Solution File is the data source of this entity. Its identifier include Monitored Command Code, Demand Military Occupational Specialty, Demand Grade, Primary Military Occupational Specialty and Paygrade of officer. Again, the only other attribute that completes the entity is the Staffing Goal Quantity.

d. ASR Entity

The ASR is often referred to as the "short line" of the Detailed Solution File. This entity indicates the total number allocated for a specific Monitored Command Code, Billet Grade, and Billet Military Occupational Specialty. The data source is the Detailed Solution File. Its identifier include Demand Monitored Command Code, Demand Military Occupational Specialty and Demand Grade. The other attribute is the ASR.
Quantity. This entity has a 1:M optional relationship to STAFFING GOAL and a M:1 mandatory relationship to CEF.

e. CEF Entity

As in the ideal design, the CEF is identical to MCC entity. This entity's identifier is the Monitored Command Code. Table 01 is the data source for this entity. Its only other attribute is the Monitored Command Code's plain English name or MCC Long Name. It has a 1:M mandatory relationship to ASR.

The next chapter transforms the E-R models developed in this chapter into a logical database design. This mapping process develops the database model for a specific DBMS Model.
IV. LOGICAL DATABASE DESIGN

Having represented the monitors' data requirements into an E-R diagram, the next phase is to transform the data into database relations and to ensure that no anomalies exist in these relations. This is an important phase toward creating the database using a specific DBMS.

This chapter discusses the relational model, the logical design as well as the practical design for MASS. The overview provides the basic concepts of the relational model used for database design. The section discussing the logical and practical design for MASS presents the relational schemas for both conceptual models developed in the previous chapter.

A. RELATIONAL MODEL OVERVIEW

1. Relational Concepts

A relation is a two dimensional table. Each row or tuple of data represents an instance of an entity. The columns or attributes of the table represent attributes of an entity. A primary key is one or more attributes used to uniquely identify a tuple in a relation. When the key of one relation is stored in a second relation, it establishes a relationship between the two relations and is called the foreign key.

2. Normalization

Normalization is the process of redesigning relations to remove update anomalies which are undesirable properties that result from updating relations. Data
normalization rules aid in designing properly structured tables. These rules are known by most designers as first normal form, second normal form, third normal form, Boyce-Codd normal form, fourth normal form and fifth normal form.

1. First normal form requires that the intersection of a column and row in a table contain a single value, not a list of values.

2. Second normal form requires that each non-key attribute is dependent on the entire primary key.

3. Third normal form requires a relation to be in second normal form and has no transitive dependencies. For example, in a relation having three attributes R(A,B,C), the situation in which A determines B, B determines C and thus indirectly A determines C is an arrangement of functional dependencies called a transitive dependency.

4. Boyce-Codd normal form is a stricter application of third normal form, meaning that every relation in Boyce-Codd normal form is in third normal form, and that every determinant is a candidate key.

5. Fourth normal form requires a relation to be in Boyce-Codd normal form and has no multivalued dependencies.

6. Fifth normal form requires relations that can be divided into subrelations, but cannot be reconstructed. This concept is quite obscure and often cannot be attained in practicality.
The essence of normalization is that every relation must have a single theme. If a relation has two or more themes, it should be broken into relations that have one theme for each relation. Every time a relation is broken, however, it creates a possible need for an interrelation constraint (Kroenke, 1992, pp.175). Also, normalization may not be feasible for operational and performance reasons.

B. LOGICAL DESIGN FOR MASS

This section discusses relational database design for MASS. Parallel to the approach used in conceptual design, two approaches are described - ideal and practical.

1. Ideal Normalized Logical Design

Appendix C contains the ideal relational design of MASS. Ten relations are identified and are discussed in the following sections. In the diagram of Appendix C, primary keys are underlined and foreign keys are indicated by an asterisk.

a. Person Relation

Person relation contains information about a Marine Corps officer. This relation is derived from PERSON entity. Other attributes include Last Name, First Name, and Primary Military Occupational Specialty. The primary key for this table is Military Identification Number (MID). It has a 1:M optional relationship to Fitrep, Education, Award, Sensitive Data and Dependent. A 1:M mandatory relationship exists between Person and Assignment relations.
b. *Fitrep Relation*

This relation includes all attributes of the fitness report of an officer. It is derived from FITREP entity. The primary keys are Military Identification Number, Occasion Code, Report Begin Date and Report End Date. Other attributes include grades in qualities and performance. It has a M:1 mandatory relationship to Person relation.

c. *Education Relation*

This relation contains attributes of an officer's education. This includes military education as well as civilian. Education relation is derived from EDUCATION entity. Its primary keys are Military Identification Number and Completion Date. It has a M:1 mandatory relationship to Person relation.

d. *Award Relation*

This relation includes all awards an officer receives while in the military. It is derived from AWARD entity. Its primary keys are Military Identification Number, Award Date and Award Code. It has a M:1 mandatory relationship to Person relation.

e. *Sensitive Data Relation*

This relation contains sensitive information on an officer that is pertinent to the assignment process. It is derived from SENSITIVE DATA entity. Its primary keys are Military Identification Number and Sensitive Information Date. The only other attribute of the relation is Sensitive Information.
f. **Dependent Relation**

This relation contains information about an officer's dependents. It is derived from DEPENDENT entity. Its primary key is Dependent Social Security Number. The foreign key is the officer's Military Identification Number. Other attributes include Dependent Last Name, First Name, and Date of Birth. It has a M:1 mandatory relationship to Person relation.

**g. Assignment Relation**

This relation contains attributes regarding an officer's assignment history. It is derived from ASSIGNMENT entity. Its primary keys are Military Identification Number, Monitored Command Code, Demand Military Occupational Specialty, Demand Grade, Primary Military Occupational Specialty and Paygrade of the officer when the assignment was made. Other attributes include Tour Control Factor, Permanent Change of Station Code, and Reason for Transfer Code. It has a M:1 mandatory relationship to Person relation. A M:1 mandatory relationship exists between Assignment and Staffing Goal relations.

**h. Staffing Goal Relation**

This relation contains the output from Officer Staffing Goal Model algorithm. Derived from STAFFING GOAL entity, this relation is often referred as the "long line." The primary keys are Monitored Command Code, Demand Military Occupational Specialty, Demand Grade, Primary Military Occupational Specialty and Paygrade of officer. The only other attribute of the relation is the Staffing Goal Quantity.
It has a 1:M optional relationship to Assignment relation and a M:1 mandatory relationship to ASR relation.

i. **ASR Relation**

Often referred as the "short line," this relation is derived from ASR entity. Its primary keys are Monitored Command Code, Demand Military Occupational Specialty, and Demand Grade. The only other attribute of the relation is the ASR Quantity. It has a 1:M optional relationship to Staffing Goal relation and M:1 mandatory relationship to MCC relation.

j. **MCC Relation**

This relation provides a plain English description of the Monitored Command Codes. The relation is derived from MCC entity. Its primary key is Monitored Command Code. The other attribute is the MCC Long Name. It has a 1:M mandatory relationship to ASR relation.

2. **Practical Denormalized Logical Design**

In order to facilitate downloading of data from different flat files, a practical design was necessary to overcome constraints that existed in the ideal logical design. A graphical representation is displayed in Appendix D.

Unlike the ideal design, the most significant factors are repeating data, maximum limits on data stored, and inefficient use of data storage. For example, an officer may have attended three service schools while another officer may have attended ten service schools, however, because of the current database structure, there exists empty
storage cells for the other nine service schools for the officer who attended three service
schools. The officer who attended ten service schools will only have two empty storage
cells for service schools. Though less efficient than the ideal design, this design still
contains all the information monitors need to perform their duties. A discussion of each
relation of the practical denormalized design follows.

a. Member Relation

This relation contains all the attributes that are included in Education,
Award, Dependent, Sensitive Data and Assignment relations. It is derived from
MEMBER entity. Its primary key is Military Identification Number. Its foreign keys are
Slate Present Monitored Command Code, Assigned Billet Military Occupational Specialty,
Assigned Billet Grade, Primary Military Occupational Specialty and Paygrade of officer.
Other attributes include Tour Control Factor, Monitor Notes, and Additional Military
Occupational Specialty. Member relation has a 1:M optional relationship to Fitrep Detail
relation and M:1 mandatory relationship to Staffing Goal relation.

b. Fitrep Detail Relation

This relation contains attributes referring to an officer's fitness report.
Derived from FITREP_DETAIL entity, its primary keys are Military Identification
Number, Occasion Code, Report From Date and Report To Date. Other attributes
include grades given in qualities and performance. It has a M:1 mandatory relationship to
Member relation.
c. **Staffing Goal Relation**

This relation contains attributes that result from output provided by the Officer Staffing Goal Model, often referred as the "long line." Staffing Goal relation is derived from STAFFING GOAL entity. Its primary keys are Monitored Command Code, Demand Military Occupational Specialty, Demand Grade, Primary Military Occupational Specialty and Paygrade of officer. One other attribute is the Staffing Goal quantity. It has a 1:M optional relationship to Member relation and a M:1 mandatory relationship to ASR relation.

d. **ASR Relation**

This relation contains attributes that result from the Officer Staffing Goal Model, often referred to as the "short line." Derived from ASR entity, its primary keys are Demand Monitored Command Code, Demand Military Occupational Specialty and Demand Grade. One other attribute is the ASR Quantity. It has a 1:M optional relationship to Staffing Goal relation and M:1 mandatory relationship to CEF relation.

e. **CEF Relation**

This relation contains attributes that translates a Monitored Command Code to its plain English language. Derived from CEF entity, its primary key is Monitored Command Code. One other attribute is the Monitored Command Code long name. It has a 1:M mandatory relationship to ASR relation.

The next chapter discusses the physical design of MASS using Microsoft’s Access DBMS.
V. IMPLEMENTATION

This chapter discusses the implementation of the logical database design into a specific DBMS. This is accomplished by creating DBMS specific tables from the relations defined in the previous chapter.

A. REQUIREMENTS FOR THE DBMS FOR MASS

It was determined that the DBMS to be used for the prototype must be an application environment with the flexibility to support the following requirements:

1. Generates a graphical based, user-friendly system.
2. Provides a powerful application development environment.
3. Can be used in a client-server environment.
4. Has powerful import capability.

Several DBMS's were considered. These included Paradox, Approach, Superbase and Access. Though all DBMS met the criteria listed above, other factors besides utilizing a graphical user interface directed the choice toward selecting Access as the development application for MASS. These factors were overall user satisfaction, on-line help that was easily understood, and the ease in creating and manipulating the database and its application with little to no requirement for extensive programming.

Access won much praise from developers in the slick way it provided the user on-line help, specifically through its use of cue cards and report and form wizards. Cue cards offer well-focused, interactive help, stepping the developer through multi-step tasks.
Unlike most applications' help windows, cue cards remain onscreen while the user steps through the tasks. Report and Form Wizards enables the developer to create forms and reports by answering questions presented then automatically creates the form or report based on the answers given.

Joining tables in a query to establish their relationship is as simple as dragging the field of one table and dropping it next to the related field of the other table. Access also provides other query types, such as select query, which retrieves data; update query, which changes data globally; and crosstab query, which slices data into useful cross sections.

Access' strength in creating tables (which also exists in other Access facilities) lies in providing the user with default values as entries, such as data field type and data field properties. If Access needs more information, a pop-up dialog box prompts the user to enter information such as field data size, a default value and the number of decimal spaces to display (Coffee, 1993, pp. 270-284). A detailed discussion of these and other Access features is provided in the next section.

Though Access packs an extensive on-line help manual, Microsoft provides easy access to a user support staff via fax, phone and electronic support. Microsoft's CompuServe forums added yet another support dimension to Access users.

Access' ability to allow a user to get a powerful application "up and running" in a short time with minimal programming was a major factor in selecting it as the DBMS of choice for developing MASS.
B. MICROSOFT ACCESS™

Microsoft Access provides several capabilities for implementing a database application. These capabilities include Table, Query, Form, Report, Macro and Module facilities.

1. Table, Query, Form, Report, Macro and Module Facilities

Developing a database application involves developing tables, queries, forms and reports, and combining them using macros and modules into powerful applications. Access offers six facilities for database application development: Table, Query, Form, Report, Macro and Module facilities.

A brief discussion of each facility follows:

a. Table Design Facility

A table is a collection of data about a particular subject. Data is presented in tabular format with columns (fields) and rows (records). Each record consists of the same set of columns and all records in a table describe the same subject.

Clicking on Table followed by New in the database window of Access creates a new table. Tables can be viewed in two ways - Design or Datasheet view.

Design view is where the properties of a table are specified and changed. Figure 6 illustrates the design view of the table design window. After naming the field, the data type is chosen to indicate what type of data will be stored in this field. Access provides eight data types. Text data type stores alphanumeric characters up to 255 bytes.
*Memo* stores alphanumeric characters that are usually several sentences or paragraphs long up to 32,000 bytes. *Number* data type stores numeric values (integers or fractional values) that may be 1, 2, 4, or 8 bytes long. *Date/Time* data type stores dates and times up to 8 bytes long. *Currency* stores monetary values up to 8 bytes long. *Counter* stores a numeric value that Access automatically increments for each record added and may be up to 4 bytes long. *Yes/No* stores Boolean values of 1 bit length (8 bits = 1 byte). *OLE* (Object Linking and Embedding) Object data type stores OLE objects, graphics, or other binary data up to 1 gigabyte. After a data type is selected, a short description of the data field may be provided in the description box.

Additional properties of each data field defined may be specified or modified in the lower portion of the table design window. This includes field size, format, caption, default value, validation rule, validation text, and index. *Field size* is the size of the field itself. *Format* specifies how the data should be displayed. *Caption* indicates the label for the field when used on a form. *Default value* is a value automatically set for the field when a new record is created. *Validation rule* is an expression limiting the value that can be entered in a field. *Validation text* is the error message that appears when an invalid value is entered in violation of the validation rule. *Index* creates an index on the specified field to speed up sorting and searches on that field.

Indicating the fields that make a record unique in a table is done by highlighting those fields and clicking on the key symbol icon. Although not required, Access can find and retrieve data faster when a primary key is known, and the user has
more flexibility in the ways data is updated. Access also allows the creation of relationships between tables so data in the separate tables are associated correctly.

The *Open* or *Datasheet view* of a table is where data may be added, deleted, updated, or viewed. First the desired table is highlighted, then either the Open button is clicked, or if in the *design view* of the desired table, then the datasheet icon is clicked. Data may then be inserted or existing data may be viewed or modified.

![Table: tbl_MEMBER](image)

**Figure 6. Table Design Window**

**b. Query Facility**

A question about the data in a database is formulated in the query facility. A query brings requested information together. The data that answers the question may come from one or more tables. Access refers to the set of records that answer the question a *dynamic set*. 

41
Access utilizes the Query object window to create a query. If a query has not been previously saved, the new query button is selected. Access then brings up a list of tables to query from. Double clicking on the selected tables places the table on the upper portion of the query window. Fields from the tables in the upper window may then be selected for viewing or constructing criteria on the field. The selected fields are placed in a cell in the lower portion of the query window.

Clicking on the exclamation point icon runs the query and displays a dynaset table based on the criteria set in the query window.

c. Form Facility

A form is a convenient means to update and view data. The user specifies how the data will be displayed on a form through this facility. A form may be set up to automatically fill in data, highlight important data by using a color palette and switch between form view and datasheet view.

Clicking the Form button followed by New creates a new form. A window is displayed allowing user to select between using Form Wizard or Blank Form to design the form. The Form Wizard prompts the user with questions about the form desired and then builds the form based on the user's answers. Form Wizard helps build single-column forms, tabular forms and a form with a subform or a graph.
d. Report Facility

A report provides the presentation of data on the printed page or display screen. It may also show totals and grand totals across a set of records.

Clicking the Report button followed by the New button creates a new report to be designed. To assist the user in creating reports, Access provides Report Wizard. A Report Wizard asks the user questions about the report and creates the report based on the answers provided by the user. Report Wizard can create a single-column report, a groups/totals report and mailing labels.

e. Macro Facility

A macro is a list of actions to be performed. Utilizing macros allow automating actions without programming. Macros may be attached to forms, reports, control, key combination, or menu command.

Clicking the Macro button followed by the New button creates a new macro. The series of actions to be carried out are indicated in the Actions box of the Macro window. A window associated with each selected action guides the user to input needed information for the macro to work properly. A short paragraph to the right of the lower window informs the user the purpose of the action and what type of information is needed in the fill boxes. A description of the macro action is helpful and may be entered in the Comment box to the right of the Action box.
Module Facility

Modules are the means to attain the greatest possible control over the database. The module facility allows the user to write code using Access Basic language to perform various functions. Though more complex, the flexibility and power provided more than rewards the user.

2. Import Capability

As stated in the requirements, a powerful import capability was necessary to implement MASS. This feature is provided in Access. Data may either be attached or imported to the database.

Attached tables may be an Access table from another database or a different database format such as dBase, Paradox, Btrieve, SQL Server and others. Data remains stored in a different database yet allows user to view, update and combine information.

Imported data may come from spreadsheet files, text files and other file formats. The imported data is copied from the source file to a new Access table.

3. Relationship Capability

Creating default associations between two related tables helps Access work smarter. Relationships are created by associating primary key field(s) in one table with matching key fields in another table. Access uses the values in the fields to associate the records correctly. (Microsoft Access Getting Started, 1993, pp. 48)
C. IMPLEMENTATION OF MASS

1. Table Implementation

Creating the tables in Access for MASS was initiated through the import-export capability of Access. Data field names in Access were selected to be identical to the field names created by the data source system. For example, an officer's Primary Military Occupational Specialty is labeled PMOS, just as the Officer Slate File labels this data field.

Most data fields were set as text fields, unless it was not feasible to do so. For example, numbers were left as text data types unless calculation was required on those data fields. The reason for keeping many number fields, such as Military Occupational Specialty and Military Identification Number, as text data types is that the number data type truncates leading zeros. Monitor notes were imported as a memo data type, since monitor notes are longer than the allowable size of text data type. Dates could have been imported as date fields but Access 1.1 did not support the date field format of YYMMDD. The conversion to an appropriate date type occurred after importing the data.

To implement the practical relational model developed in Chapter 5, the following tables were created using Access import-export facility: tbl_ASAR, tbl_CEF, tbl_FITREPDETAIL, tbl_MEMBER and tbl_STAFFING_GOAL. These are the working tables for the system. Appendix E lists the properties of each table including: data field
name, data type, data length and index name. Index name identifies whether the data field is a primary key or a reference to other tables, i.e. foreign key.

Other tables were created to serve as look up tables. They include tbl_CEDL, tbl_CEF, tbl_CLA, tbl_COMP, tbl_DEPN_REL, tbl_DSC, tbl_DULIM, tbl_ETHNIC, tbl_EXCPTN, tbl_LANG, tbl_MARST, tbl_MOS, tbl_ORFLG, tbl_PDU and tbl_PCS. These tables reduce the need to keep paper indexes of code tables and allows "hot key" capability within the system. Look up tables are also listed in Appendix E. tbl_CEDL provides Civilian Education Certificate Level codes and their meaning; for example, Code 1 indicates a Civilian Education Certificate Level of less than a High School Diploma. tbl_CLA provides codes and meanings to Contract Legal Agreement; for example, code A indicates Limited Duty Officer in a permanent status. tbl_COMP provides codes and meanings to Component Branch of Service; for example, code 11 means United States Marine Corps component branch. tbl_DEPN_REL provides codes and meanings to Dependent Relationship; for example, code W0 means wife. tbl_DSC provides codes and meanings to Deployment Status; for example, a code 0 means not scheduled or no deployment completed. tbl_DULIM provides codes and meanings to Duty Limit status; for example, a code M indicates a Marine is the sole surviving son. tbl_ETHNIC provides codes and meanings to Ethnic background; for example, a code 1 means other Hispanic descent. tbl_EXCPTN provides codes and meanings to Slate Exception; for example, a code P means an exception to policy. tbl_LANG provides codes and meanings to foreign Language proficiency; for example, a code F1 means proficient in French. tbl_MARST
provides codes and meanings to Marital Status; for example, a code D means divorced.

tbl_MOS provides codes and meanings to all Military Occupational Specialties that exist
in the Marine Corps; for example, a code 0202 means Intelligence Officer. tbl_ORFLG
provides codes and meanings to Orders Release Flag; for example, a code M indicates
orders have been sent. tbl_PDU provides codes and meanings to Preference of Duty by
MCC; for example, a code Y05 means Fleet Marine Force East Coast. tbl_PCS provides
codes and meanings to Permanent Change of Station; for example, code AA means
Accession from within the continental United States (CONUS).

After MASS tables have been initially created, a daily download from the
various source files will refresh the contents of these tables. Only those data fields the
monitors do not update will be downloaded. The monitor updatable fields will remain
unchanged during the update process.

To update the tables in MASS, Query and Macro objects in Access were
utilized. A query update was created to facilitate updating tbl_MEMBER,
tbl_FITREPDETAIL, tbl_ASR, tbl_STAFFING_GOAL and tbl_CEF. The queries were
then attached to a macro command so that one button may be selected to accomplish the
following tasks.

1. A backup of the existing table is made.

2. The import-export facility created for the selected table is invoked.

3. Data not updated by monitors is imported to a temporary table.
4. Existing table is updated from temporary table through query update set up for that table. New records are added and obsolete records are deleted in the MASS database.

5. Temporary table is deleted.

Appendix F lists the Access Basic Macros for data downloading.

2. Import Module Implementation

The import structure shown in Figure 7 is the actual import structure for tbl_MEMBER table from the mainframe Officer Slate File fixed width text file. The field name specified are acronyms familiar to the users. The data dictionary provided by MMOA assisted in determining the start of each field and its length.

![Import/Export Setup](image)

Figure 7. Import-export Setup
After the import-export file is defined, importing the data can begin. The File menu is displayed and Import is selected. The location of the data source, whether the data to be imported will be a new table or appended to an existing table, and the file type of the data source are specified. Clicking on import begins the importing process. Access informs the user when the import function is completed and displays appropriate messages if any errors occur.

3. Relationship Implementation

After importing the working tables, they must be associated to improve the performance of queries. The relational schema developed in Chapter 5 is again useful in setting up the relationships. Associating tables is done through the relationship facility, as illustrated in figure 8.

Figure 8. Editing Relationship Setup
Figure 9 shows the relationship facility window activated to associate 
tbl_MEMBER as the primary table and tbl_FITREPDETAIL as the related table. The 
relationship type between tbl_MEMBER and tbl_FITREPDETAIL indicates *many* (i.e. 
tbl_MEMBER has a 1:M relationship to tbl_FITREPDETAIL) with MID being the 
matching field in the two tables.

![Relationships Window](image)

**Figure 9. Relationship Setup**

This chapter concludes the phases of system development for MASS. The next 
chapter addresses the lessons learned from developing the prototype and future 
enhancements to the system.
VI. LESSONS LEARNED AND FUTURE WORK

This chapter discusses the problems encountered and lessons learned in the process of developing MASS.

A. LESSONS LEARNED

The lessons are divided into two categories - data related lessons learned and procedural lessons. These lessons are discussed in the following sections.

1. Data Issues

Data to be imported to the MASS prototype was in the form of fixed width text files supplied on floppy disk. The following observations and problems were noted when data was imported to an Access database table:

1. The data dictionary that came with text files proved very useful, cutting import setup time.

2. Dates were packed, making it difficult for Access to import them properly. After discussing this problem with the sponsor, it was decided to unpack these data types prior to downloading the data.

3. Dates were in the format YYMMDD. This is a problem only in Access Version 1.1 but not in Version 2.0.

4. Dates that came in YYMM text format were converted to YYMMDD date/time data type format using a query update to the table. DD was automatically assigned 01 by Access when a day was not present.
5. MOS files were initially imported as number data type. Doing so truncated the leading zeros. Importing MOS as a text field remedied this situation.

6. Data for import must be delimited properly. Specifically, because the data for import is a fixed width text, there are no means to distinguish the beginning and end of a data field unless they are consistently delimited. Data fields must be placed consistently in the same column position in each record and separated by delimiters.

7. Data values of PDU codes imported into tbl_PDU did not correspond with data in PDU data field of tbl_MEMBER. Some of the data in PDU in tbl_MEMBER are consistent with the codes in tbl_PDU but others appear to be MCC codes. This problem could be due to change of procedures or an error that needs to be corrected.

8. While MID is the identifier to tbl_MEMBER, the data given by sponsors was in the SSN format. A Marine Corps MID is identified by the leading zero in SSN. To remedy this, zeros must be added in front of SSN data or, because the Officer Slate File already stores MID values in the mainframe, downloading this data field instead of SSN should correct the problem.

9. Due to limitations in text editors, each record in the Officer Slate File occupied two text lines when the records were transferred from the main frame to floppy disk. Thus, to ensure the downloading of data occurred correctly, the records had to be divided into two parts. The sponsor realizes the limitations of text editors
and believes the downloading of data directly from the mainframe to the client server will be a smooth one.

10. Downloaded data contained several redundant records in the Officer Slate file that prevented Access from creating a primary key to uniquely identify each record. Handling redundant records required the use of a query update to search for redundant records and delete them.

11. A "paper trail" would have been helpful in validating data to ensure import executed properly and that data was consistent. For example, an officer was assigned to a specific Assigned Billet Military Occupational Specialty (ABMOS) and Assigned Billet Grade (ABGRD) within an MCC but this combination of data did not have a matching record in the Staffing Goal table. Thus, either the Staffing Goal table is not valid or the data combination in the officer's Slate File report was not a correct combination.

2. Procedural Issues

Much explaining and understanding had to be accomplished in order to fully make use of the Detailed Solution file. The Detailed Solution file played a significant role in generating Command and Officer Staffing Reports, determining billet shortages and officers assigned to billets.

The following were learned when Detailed Solution was implemented:

1. Monitors use data fields ABMOS and ABGRD as well as PMOS and PGRD, found in the Officer Slate file, when comparing and assigning an officer to an
authorized strength requirement in the Detailed Solution file. To simplify tracking of officers against billets, the utilization of information in the Table of Organization is recommended. The Table of Organization (TO) and Table of Organization Line Number (TOLN) codes seem to uniquely identify each billet within a Monitored Command Code.

2. Because of the redundancy in the number of Staffing Goals within the Detailed Solution file, duplicate records in tbl_STAFFING_GOAL had to be summed so that primary key fields could be identified. Access cannot properly update and delete records unless it knows specifically which records to update and delete. A query update to the table was created to sum the quantities and in the process of running the query update, Access created an extra data field to capture the count.

B. CONCLUSION AND RECOMMENDATIONS

Developing MASS using a rapid prototyping approach was beneficial in encouraging active user participation and, through its iterative nature, was helpful in identifying the users' actual requirements. The lessons learned and discussed in the previous section should be helpful when full implementation of a production version is determined.

The full support received from the sponsors enabled the developers to follow a scheduled completion time. The repeated visits between sponsors and developers allowed for the exchange of needed information and helped the development team to gain first
hand experience of the assignment process. We believe that implementing MASS would solve the monitors' problems and benefit them in performing their duties.

Access DBMS provided a good environment for application development. Upgrading to the latest version would eliminate many of the problems encountered during the prototype development.

Finally, consideration should be given to incorporating expert system technology with the developed prototype. This approach would enable expertise of experienced monitors to be captured into the system and used in assisting less experienced monitors in making assignment decisions.
APPENDIX A

IDEAL NORMALIZED E-R DIAGRAM FOR MASS
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEMAND_MCC</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>003</td>
<td>Billet MCC</td>
</tr>
<tr>
<td>DEMAND_MOS</td>
<td>003</td>
<td>001</td>
<td>2</td>
<td>004</td>
<td>Billet MOS</td>
</tr>
<tr>
<td>DEMAND_GRADE</td>
<td>007</td>
<td>001</td>
<td>3</td>
<td>001</td>
<td>Billet Grade</td>
</tr>
<tr>
<td>ASR_QUANTITY</td>
<td>008</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number authorized for given ASR record</td>
</tr>
</tbody>
</table>
TYPE Element

NAME DEMAND_MCC

Alternate Names

Column Name

Definition Billet MCC

Input Format XXX
Output Format XXX
Edit Rules From "CEF Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header DEMAND_MCC
Short Header DEMAND_MCC
Base or Derived B
Data Class
Source Detailed Solution

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
This value comes from the Detailed Solution Algorithm.

Modified By mass Date Modified 940902 # Changes 2
Added By mass Date Added 940331
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Billet MOS

Input Format  9999
Output Format  9999
Edit Rules  From "MOS Table"
Storage Type  C
Characters left of decimal  4  Characters right of decimal  0

Default Prompt
Column Header  DEMAND_MOS
Short Header  DEMAND_MOS
Base or Derived B
Data Class
Source  Detailed Solution

Satisfies Requirement:  Associated Entities:
Type Name  Type Name

Description

Modified By  mass  Date Modified  940902  # Changes  1
Added By  mass  Date Added  940331
Last Project  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

NAME DEMAND_GRADE

Alternate Names

Column Name

Definition Billet Grade

Input Format X
Output Format X
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header DEMAND_GRADE
Short Header DEMAND_GRADE
Base or Derived B
Data Class
Source Detailed Solution

Satisfies Requirement:
Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940902 # Changes 1
Added By mass Date Added 940331
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Number authorized for given ASR record

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source Detailed Solution

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940902 # Changes 1
Added By user Date Added 940812
Last Project mass
Locked By mass Date Locked 0

Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>MCC</td>
<td>010</td>
<td>001</td>
<td>2</td>
<td>003</td>
<td>Monitored Command Code - Present</td>
</tr>
<tr>
<td>TON</td>
<td>013</td>
<td>001</td>
<td>3</td>
<td>005</td>
<td>Table of Organization Number at PMCC</td>
</tr>
<tr>
<td>TOLN</td>
<td>018</td>
<td>001</td>
<td>4</td>
<td>005</td>
<td>Table of Organization Line Number</td>
</tr>
<tr>
<td>FRDATE</td>
<td>023</td>
<td>001</td>
<td>5</td>
<td>006</td>
<td>From date - date officer arrived at command</td>
</tr>
<tr>
<td>TODATE</td>
<td>029</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>To Date - date departed from command</td>
</tr>
<tr>
<td>ORTRDT</td>
<td>035</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Orders Transaction Date</td>
</tr>
<tr>
<td>ORFLG</td>
<td>041</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Orders release flag</td>
</tr>
<tr>
<td>TCF</td>
<td>042</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Tour Control Factor</td>
</tr>
<tr>
<td>SCHG</td>
<td>044</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Published State Change Flag</td>
</tr>
<tr>
<td>EXCPNT</td>
<td>045</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Exception during slating</td>
</tr>
<tr>
<td>PCSC</td>
<td>046</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Permanent Change of Station Code</td>
</tr>
<tr>
<td>RFT</td>
<td>048</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Reason for Transfer</td>
</tr>
<tr>
<td>OTTC</td>
<td>049</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Orders Type Transaction Code</td>
</tr>
<tr>
<td>MVEEX</td>
<td>052</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Mobilization Exception</td>
</tr>
<tr>
<td>AASSHF</td>
<td>057</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Advance Assignment Flag</td>
</tr>
<tr>
<td>GEOLOC</td>
<td>058</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Geographic location of duty station</td>
</tr>
<tr>
<td>RUC</td>
<td>061</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Reporting Unit Code</td>
</tr>
<tr>
<td>PCSC</td>
<td>066</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Permanent Change of Station Code</td>
</tr>
<tr>
<td>SCAT</td>
<td>068</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Strength Category Code</td>
</tr>
<tr>
<td>BMOS</td>
<td>069</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Billet Military Occupational Specialty</td>
</tr>
<tr>
<td>BSRD</td>
<td>073</td>
<td>001</td>
<td>E</td>
<td>000</td>
<td></td>
</tr>
</tbody>
</table>
TYPE Element

NAME AASGNF

Alternate Names

Column Name

Definition Advance Assignment Flag

Input Format 9
Output Format 9
Edit Rules 0, 2-4, or blank
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header AASGNF
Short Header AASGNF
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Code used to release information on advance assignemnts such as:
Advance Monitored Command Code (AMCC),
Advance Estimated Date of Arrival (AEDA),
Advance Geographical Location (AGLC),
Advance Geographical Location Estimated Date of Arrival (AGLCEDA),
and Future Monitored Command Code (FMCC).

Monitor updatable.

Modified By mass Date Modified 940701 # Changes 5
Added By mass Date Added 940322
Last Project mass Date Locked 0 Lock Status
**DATE:** 2-SEP-94  **ELEMENT - OUTPUT**  
**TIME:** 10:10  **NAME:** BGRD  

**TYPE Element**  
**NAME** BGRD  

**Alternate Names**  

**Column Name**  

**Definition** Billet Grade  

**Input Format** 99X  
**Output Format** 99X  
**Edit Rules** From "PGRD Table"  
**Storage Type** C  
**Characters left of decimal** 3  
**Characters right of decimal** 0  

**Default**  
**Prompt**  
**Column Header** BGRD  
**Short Header** BGRD  
**Base or Derived** B  
**Data Class**  
**Source** Slate File from Quantico MFrame  

**Satisfies Requirement:**  
**Associated Entities:**  

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Description**  

**Modified By** mass  
**Added By** mass  
**Last Project** mass  
**Locked By**  

**Date Modified** 940902  
**Date Added** 940902  
**Date Locked** 0  
**# Changes** 1  
**Lock Status**
TYPE Element

NAME BMOS

Alternate Names

Column Name

Definition  Billet Military Occupational Specialty

Input Format  9999
Output Format  9999
Edit Rules  From "MOS Table"
Storage Type  C
Characters left of decimal  4  Characters right of decimal  0

Default Prompt
Column Header  BMOS
Short Header  BMOS
Base or Derived B
Data Class
Source  Slate file from Quantico Mframe

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description

These fields use the same codes:
  ABMOS-assigned billet MOS
  BMOS-billet MOS
  FABMOS-future assigned billet MOS
  SIMOS-slate intended MOS

Modified By  mass  Date Modified  940322  # Changes  6
Added By  mass  Date Added  940204
Last Project  mass
Locked By
  Date Locked  0  Lock Status
**Type Element**

Alternate Names

Column Name

**Definition**
From date - date officer arrived at command

**Input Format** 999999
**Output Format** 999999
**Edit Rules** YYMMDD
**Storage Type** C

Characters left of decimal 6
Characters right of decimal 0

**Default**

**Prompt**

**Column Header** FRDATE
**Short Header** FRDATE

**Base or Derived** B

**Data Class**

**Source** Designed

**Satisfies Requirement:**

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

Date arrived to command.

**VEF data fields:**

Former_Geoloc_DCTB (past1 duty station begin date)

**Officer Slate File fields:**

DCTB (date current tour began)
GLCDCTB (geographic location date current tour began) [same date as DCTB]

SEDA (slate estimated date of arrival)
FTOEDA (future table of org est. date of arrival) [same date as SEDA?]
SAEDA (slate AMCC estimated date of arrival) [same as SEDA?]
AGLCEDA (advance geoloc est. date of arrival) [same as SEDA?]
SIEDA (slate intermediate date of arrival) if using intermediate billets

Only future arrival date is monitor updatable.

<table>
<thead>
<tr>
<th>Modified By</th>
<th>Added By</th>
<th>Last Project</th>
<th>Locked By</th>
<th>Date Modified</th>
<th>Date Added</th>
<th>Date Locked</th>
<th># Changes</th>
<th>Lock Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>mass</td>
<td>mass</td>
<td>mass</td>
<td>mass</td>
<td>940204</td>
<td>940202</td>
<td>0</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>
Type: Element

Alternate Names

Column Name

Definition: Geographic location of duty station

Input Format: 99X
Output Format: 99X
Edit Rules: 00X-99X or blank
Storage Type: C
Characters left of decimal: 3
Characters right of decimal: 0

Default
Prompt
Column Header: GEOLOC
Short Header: GEOLOC
Base or Derived: B
Data Class
Source: Various (see description)

Satisfies Requirement:  
Associated Entities:

Type | Name
--- | ---

Description

VEF fields:
- Geo_loc_code

OSF fields:
- AGLC - Advance Geographic location

Modified By: mass
Added By: mass
Last Project: mass
Locked By: mass
Date Modified: 940902
Date Added: 940204
Date Locked: 0

# Changes: 4
Lock Status
TYPE Element

NAME MCC

Alternate Names

Column Name

Definition        Monitored Command Code - Present

Input Format      XXX
Output Format      XXX
Edit Rules        From "CEF" Table
Storage Type      C
Characters left of decimal 3    Characters right of decimal 0

Default
Prompt
Column Header      MCC
Short Header        MCC
Base or Derived B
Data Class
Source             Command English File

Satisfies Requirement:    Associated Entities:
Type  Name                        Type  Name

Description
Don't have codes for look up table "MCC." Refer to JUMPS/MMS Codes Manual (Chapter 5) for valid codes.

VEF fields:
Last_MCC (past2 duty station MCC)
Former_MCC (past1 duty station MCC; same as FMMCC?)

Officer Slate File fields:
SFMCC (slate future MCC)
SAMCC (slate advance MCC)
FMCC (future MCC)
SPMCC (slate present MCC)

Only future MCC should be monitor updatable.

Modified By      mass    Date Modified     940331    # Changes  6
Added By         mass    Date Added        940202
Last Project     mass    Date Locked       0        Lock Status
TYPE Element

NAME MOBEX

Alternate Names

Column Name

Definition  Mobilization Exception

Input Format  XXXXX
Output Format  XXXXX

Edit Rules
Storage Type  C
Characters left of decimal  5
Characters right of decimal  0

Default
Prompt
Column Header  MOBEX
Short Header  MOBEX
Base or Derived  B
Data Class
Source  Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description

Exception code used to show an exception to assignment policy in regards to Assigned Billet Grade (ABGRD) and Assigned Billet Military Occupational Specialty (ABMOS) for that Military Command Code (MCC).

This element is new and will be used in the future as appropriate exception codes are determined.

Monitor updatable.

Modified By  mass  Date Modified  940322  # Changes  0
Added By  mass  Date Added  940322
Last Project  mass
Locked By

TYPE Element

Alternate Names

Column Name

Definition Orders release flag

Input Format X
Output Format X
Edit Rules From "ORFLG Table"
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header ORFLG
Short Header ORFLG
Base or Derived B
Data Class
Source Slate file from Quantico Mframe

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Monitor updatable.

Means the orders release process is initiated. The code reflects whether the orders were released by message or by automated orders writing process.

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940321 Date Added 940204 Date Locked 0
# Changes 1 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Orders Transaction Date

Input Format 999999
Output Format 999999
Edit Rules YYMMD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header ORTRDT
Short Header ORTRDT
Base or Derived B
Data Class
Source Slate file from Quantico Mframe

Satisfies Requirement:  
Associated Entities:

Description
Date last transaction dealing with orders processed at central site.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940321  # Changes 2
Date Added 940204
Date Locked 0  Lock Status
Alternate Names

Column Name

Definition Orders Type Transaction Code

Input Format 999
Output Format 999
Edit Rules 010-012 or blank
Storage Type C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt
Column Header OTTC
Short Header OTTC
Base or Derived B
Data Class
Source Slate file from Quantico Mframe

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Monitor updatable.

Indicates status of orders and whether they are original, have been modified, or have been cancelled.

Modified By mass Date Modified 940321 # Changes 3
Added By mass Date Added 940204
Last Project mass
Locked By mass Date Locked 0 Lock Status
TYPE Element

NAME: PCSC

Alternate Names

Column Name

Definition: Permanent Change of Station Code

Input Format: AX
Output Format: AX
Edit Rules: From "PCS" Table
Storage Type: C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header: PCS
Short Header: PCS
Base or Derived B
Data Class
Source: Slate file from Quantico Mframe

Satisfies Requirement: 
Associated Entities: 

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

How different type of PCS moves are tracked. Primarily used in budgeting.

Modified By: mass
Added By: mass
Last Project: mass
Locked By: mass
Date Modified: 940321
Date Added: 940204
Date Locked: 0

# Changes: 8
Lock Status: 
**TYPE Element**

<table>
<thead>
<tr>
<th>Alternate Names</th>
</tr>
</thead>
<tbody>
<tr>
<td>Column Name</td>
</tr>
<tr>
<td><strong>Definition</strong></td>
</tr>
<tr>
<td>Input Format</td>
</tr>
<tr>
<td>Output Format</td>
</tr>
<tr>
<td>Edit Rules</td>
</tr>
<tr>
<td>Storage Type</td>
</tr>
<tr>
<td>Characters left of decimal</td>
</tr>
</tbody>
</table>

**Default**

Prompt

Column Header RFTF

Short Header RFTF

Base or Derived B

Data Class

Source Slate file from Quantico Mframe

**Satisfies Requirement:**

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

Reason why officer is being transferred from present duty station.

Same codes apply in FRFT (future reason for transfer).

<table>
<thead>
<tr>
<th>Modified By</th>
<th>mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added By</td>
<td>mass</td>
</tr>
<tr>
<td>Last Project</td>
<td>mass</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Modified</th>
<th>940321</th>
<th># Changes</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Added</td>
<td>940204</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date Locked</td>
<td>0</td>
<td>Lock Status</td>
<td></td>
</tr>
</tbody>
</table>
TYPE Element

NAME RUC

Alternate Names

Column Name

Definition Reporting Unit Code

Input Format XXXXX
Output Format XXXXX
Edit Rules
Storage Type C
Characters left of decimal 5
Characters right of decimal 0

Default
Prompt
Column Header RUC
Short Header RUC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type Name Type Name

Description
Reporting unit code to which officer is attached. Used in conjunction with MCC.

Modified By mass Date Modified 940330  # Changes 4
Added By mass Date Added 940202
Last Project mass
Locked By Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition          Strength Category Code

Input Format        X
Output Format       X
Edit Rules          
Storage Type        C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt

Column Header       SCAT
Short Header         SCAT
Base or Derived B
Data Class
Source              Slate file from Quantico Mframe

Satisfies Requirement:

Associated Entities:

Type   Name

Description
Describes the type or nature of the individual's service within a unit.

What is the code?

Modified By        mass
Added By           mass
Last Project       mass
Locked By          mass

Date Modified      940321
Date Added         940204
Date Locked        0

# Changes          1
Lock Status
DATE: 2-SEP-94       ELEMENT - OUTPUT
TIME: 10:13          NAME: SCHG

TYPE Element          NAME SCHG

Alternate Names

Column Name

Definition          Published Slate Change Flag

Input Format        9
Output Format       9
Edit Rules          Number or blank
Storage Type        C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header       SCHG
Short Header         SCHG
Base or Derived B    
Data Class
Source              Slate file in Quantico Mframe

Satisfies Requirement:      Associated Entities:
Type Name               Type Name

Description

Monitor updatable.

Indicates whether the officer's assignment has been briefed, is awaiting brief or has been briefed and subsequently changed requiring a briefing again.

Modified By        user
Added By           mass
Last Project       mass
Locked By          

Date Modified      940812
Date Added         940204
Date Locked        0

# Changes 2
Lock Status
TYPE Element

NAME TCF

Alternate Names

Column Name

Definition Tour Control Factor

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header TCF
Short Header TCF
Base or Derived B
Data Class
Source Slate file from Quantico Mframe

Satisfies Requirement: 
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Presents the number of months authorized as a normal tour of duty for an individual at present MCC.

TCF in slate file:
TCF—tour control factor
FTCF—future tour control factor

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940321 # Changes 2
Date Added 940204
Date Locked 0 Lock Status
TYPE Element

NAME: TODATE

Alternate Names

Column Name

Definition To Date - date departed from command

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header TODATE
Short Header TODATE
Base or Derived B
Data Class
Source Design

Satisfies Requirement: 

Associated Entities: 

Type Name Type Name

Description

VEF data fields:
Det_last_cmd_date (detached last command date) [past1 command]

Officer Slate file fields:
SEDD (slate estimated date of departure)
TOEDD (table of org est. date of departure)

How do you know future to date? Is there a field that allows tour
length entries?

Modified By mass Date Modified 940204 # Changes 6
Added By mass Date Added 940202
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Table of Organization Line Number

Input Format 9999A
Output Format 9999A
Edit Rules
Storage Type C
Characters left of decimal 5
Characters right of decimal 0

Default Prompt
Column Header TOLN
Short Header TOLN
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Yes
Associated Entities: Yes

Type Name

Description

Monitor updatable.

Identifies individual officers assigned to specific line numbers within the tables of organization - used in conjunction with Table of Organization Number.

Present TOLN: TOLN
Future TOLN: FTOLN

Modified By user Date Modified 940812 # Changes 7
Added By mass Date Added 940202
Last Project mass
Locked By mass Date Locked 0
Lock Status
**Alternate Names**

**Column Name**

**Definition**  
Table of Organization Number at PMCC

**Input Format**  
9999A

**Output Format**  
9999A

**Edit Rules**

**Storage Type**  
C

**Characters left of decimal**  
5

**Characters right of decimal**  
0

**Default**

**Prompt**

**Column Header**  
TON

**Short Header**  
TON

**Base or Derived B**

**Data Class**

**Source**  
Slate File from Quantico MFrame

---

**Satisfies Requirement:**

**Associated Entities:**

**Type**  
Name

**Type**  
Name

---

**Description**

Monitor updatable.

Identifies individual officers assigned to tables of organization within MCC. Also referred as T/O.

**Present T/O field:**  TON

**Future T/O field:**  PTO

<table>
<thead>
<tr>
<th>Modified By</th>
<th>user</th>
<th>Date Modified</th>
<th>940812</th>
<th># Changes</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added By</td>
<td>mass</td>
<td>Date Added</td>
<td>940202</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Project</td>
<td>mass</td>
<td>Date Locked</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Locked By</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**DATE:** 23-AUG-94  
**TIME:** 17:37  
**RECORD:** EXPLOSION  
**NAME:** AWARD  

**NAME:** AWARD  
**ALIAS:**  
**DEFINITION:** Awards received by a Marine

<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>AWARD_DATE</td>
<td>010</td>
<td>001</td>
<td>2</td>
<td>006</td>
<td>Award date</td>
</tr>
<tr>
<td>AWARD_DESCRIP</td>
<td>016</td>
<td>001</td>
<td>E</td>
<td>025</td>
<td>Description of award</td>
</tr>
<tr>
<td>AWARD_CODE</td>
<td>041</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Award code for award received</td>
</tr>
</tbody>
</table>
TYPE Element

NAME AWARD_CODE

Alternate Names

Column Name

Definition  Award code for award received

Input Format  99
Output Format  99
Edit Rules
Storage Type  C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header  AWARD_CODE
Short Header  AWARD_CODE
Base or Derived B
Data Class
Source  VEF

Satisfies Requirement:
Associated Entities:

Type  Name

Description

VEF has 13 entries available for code entries. No codes known for look up table. Need to be able to count recurring awards.

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940204  # Changes  0
Date Added  940204
Date Locked  0  Lock Status
DATE: 23-AUG-94     ELEMENT - OUTPUT     PAGE  1
TIME: 18:05         NAME: AWARD_DATE     Excelerator

TYPE Element

NAME AWARD_DATE

Alternate Names

Column Name

Definition            Award date

Input Format          999999
Output Format         999999
Edit Rules            YYMMDD
Storage Type          C
Characters left of decimal 6       Characters right of decimal  0

Default
Prompt
Column Header          DATE
Short Header            DATE
Base or Derived        B
Data Class             Design

Satisfies Requirement:  Associated Entities:

Description
Date award received. No evidence of such field in any database existing.

Modified By          user          Date Modified         940812  # Changes  2
Added By             mass          Date Added             940204
Last Project         mass          Date Locked             0      Lock Status
TYPE Element

Alternate Names

Column Name

Definition Description of award

Input Format Xxxxxxxxxxxxxxxxxxxxxxxxxx
Output Format Xxxxxxxxxxxxxxxxxxxxxxxxxx
Edit Rules
Storage Type C
Characters left of decimal 25 Characters right of decimal 0

Default
Prompt
Column Header AWARD_DESCRIP
Short Header AWARD_DESCRIP
Base or Derived B
Data Class VEF
Source

Satisfies Requirement:

Associated Entities:

Type Name

Description

VEF has 13 personal award description entries. Data field is PERSONAL_AWARD_1, PERSONAL_AWARD_2, etc.

Modified By mass Date Modified 940204 # Changes 0
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>E</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>DEP_LNAME</td>
<td>010</td>
<td>001</td>
<td>E</td>
<td>020</td>
<td>Dependent Last Name</td>
</tr>
<tr>
<td>DEP_FNAME</td>
<td>030</td>
<td>001</td>
<td>E</td>
<td>010</td>
<td>Dependent First Name</td>
</tr>
<tr>
<td>DEP_MINIT</td>
<td>040</td>
<td>001</td>
<td>4</td>
<td>002</td>
<td>Middle initial of name</td>
</tr>
<tr>
<td>DEPN_RELATION</td>
<td>042</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Dependent relation</td>
</tr>
<tr>
<td>DOB</td>
<td>044</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date of birth</td>
</tr>
<tr>
<td>DEP_LOC</td>
<td>050</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Dependent Location</td>
</tr>
<tr>
<td>TOTAL_DEPN</td>
<td>053</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Total number of dependents</td>
</tr>
<tr>
<td>EFM</td>
<td>055</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Exceptional Family Member</td>
</tr>
<tr>
<td>DEP_SSN</td>
<td>056</td>
<td>001</td>
<td>1</td>
<td>009</td>
<td>Dependent Social Security Number</td>
</tr>
</tbody>
</table>

NAME: DEPENDENT
ALIAS:  
DEFINITION:
Dependent information on a Marine
TYPE Element

Alternate Names

Column Name

Definition Dependent First Name

Input Format X
Output Format X
Edit Rules
Storage Type C
Characters left of decimal 10 Characters right of decimal 0

Default
Prompt
Column Header FName
Short Header FName
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By user Date Modified 940812 # Changes 1
Added By user Date Added 940812
Last Project mass
Locked By
Date Locked 0 Lock Status
**TYPE Element**  
**NAME**: DEP_LNAME

**Alternate Names**

**Column Name**

**Definition**: Dependent Last Name

**Input Format**: XXXXXXXXXXXXXXXXXXXXXX
**Output Format**: XXXXXXXXXXXXXXXXXXXXXX

**Edit Rules**
**Storage Type**: C
**Characters left of decimal**: 20  **Characters right of decimal**: 0

**Default**

**Prompt**

**Column Header**: LNAME
**Short Header**: LNAME
**Base or Derived**: B
**Data Class**
**Source**: Design

**Satisfies Requirement**:  
**Associated Entities**:  

**Type**  
**Name**  

**Description**

**Modified By**: user  
**Added By**: user  
**Last Project**: mass  
**Locked By**

**Date Modified**: 940812  
**Date Added**: 940812  
**Date Locked**: 0  
**# Changes**: 2  
**Lock Status**
TYPE Element

NAME DEP_MINIT

Alternate Names

Column Name

Definition Middle initial of name

Input Format A.
Output Format A.
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header MINIT
Short Header MINIT
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By user Date Modified 940812 # Changes 1
Added By user Date Added 940812
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Dependent Social Security Number

Input Format 9999999999
Output Format 9999999999
Edit Rules
Storage Type C
Characters left of decimal 9
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

May come online when Total Force Decision Support System (TFDSS) complete.

Modified By user Date Modified 940812 # Changes 1
Added By user Date Added 940812
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME DEPLOC

Alternate Names

Column Name

Definition Dependent Location

Input Format XXX
Output Format XXX
Edit Rules
Storage Type C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt

Column Header DEPLOC
Short Header DEPLOC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: 
Associated Entities: 

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

DEPLOC description in OSF data dictionary is vague. No indication of what type of codes available.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940321
Date Added 940204
Date Locked 0

# Changes 2
Lock Status
TYPE Element

NAME DEPN_RELATION

Alternate Names

Column Name

Definition Dependent relation

Input Format XX
Output Format XX
Edit Rules From "DEPN_REL Table"
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt

Column Header DEPN_RELATION
Short Header DEPN_RELATION
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Provides codes of relationship to Marine (wife, son, daughter, etc.)
DEPN_RELATION in VEF.

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940204 Date Added 940204
# Changes 2 Lock Status

Page 72
DATE: 2-SEP-94      ELEMENT - OUTPUT
TIME: 10:23         NAME: DOB

TYPE Element

NAME DOB

Alternate Names

Column Name

Definition       Date of birth

Input Format    9999999
Output Format   9999999
Edit Rules      YYMMDD
Storage Type     C
Characters left of decimal 6   Characters right of decimal 0

Default
Prompt
Column Header    DOB
Short Header     DOB
Base or Derived B
Data Class
Source           VEF

Satisfies Requirement:  Associated Entities:
Type  Name               Type  Name

Description

Field is DEPN_DOB in VEF. Field length in VEF is 8 vice 6.

Modified By      user
Added By         mass
Last Project     mass
Locked By        mass

Date Modified    940812   # Changes    2
Date Added       940204
Date Locked      0        Lock Status
TYPE Element

Alternate Names

Column Name

Definition   Exceptional Family Member

Input Format  A
Output Format A
Edit Rules   Y or N
Storage Type  C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header EFM
Short Header EFM
Base or Derived B
Data Class
Source   Design

Satisfies Requirement:   Associated Entities:
Type Name                  Type Name

Description
Cannot find such field but monitors want.

Modified By  user
Added By     mass
Last Project mass
Locked By

Date Modified 940812  # Changes 1
Date Added    940204
Date Locked   0  Lock Status
TYPE Element

NAME TOTAL_DEPN

Alternate Names

Column Name

Definition Total number of dependents

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt

Column Header TOTAL_DEPN
Short Header TOTAL_DEPN
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Sum of all dependents. Not in any database. Need to create.

Modified By mass Date Modified 940204 # Changes 0
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>START_DATE</td>
<td>010</td>
<td>001</td>
<td>2</td>
<td>006</td>
<td>Begin date of school</td>
</tr>
<tr>
<td>GRAD_DATE</td>
<td>016</td>
<td>001</td>
<td>3</td>
<td>006</td>
<td>School completion date</td>
</tr>
<tr>
<td>ED_TYPE</td>
<td>022</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Education Type</td>
</tr>
<tr>
<td>YRS_COMPLETED</td>
<td>025</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of years completed for civilian education</td>
</tr>
<tr>
<td>CIV_DIPLOMA</td>
<td>027</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Civilian certificate received</td>
</tr>
<tr>
<td>SVC_CODE</td>
<td>028</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School Service Code</td>
</tr>
<tr>
<td>GCT</td>
<td>030</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>General Classification Test Score</td>
</tr>
<tr>
<td>GT</td>
<td>033</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>General Technical Score</td>
</tr>
</tbody>
</table>
TYPE Element

NAME CIV_DIPLOMA

Alternate Names

Column Name

Definition Civilian certificate received

Input Format 9
Output Format 9
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header CIV_DIPLOMA
Short Header CIV_DIPLOMA
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:

Associated Entities:

Description

One digit code (don't have codes) indicating the civilian education certificate received upon completion of degree. VEF field is CIVILIAN_EDUCATION_CERTIFICATE.

Modified By mass Date Modified 940204 # Changes 0
Added By mass Date Added 940204
Last Project mass
Locked By
Date Locked 0

Lock Status
TYPE Element

Alternate Names

Column Name

Definition Education Type

Input Format AAA
Output Format AAA
Edit Rules CIV or MIL
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header ED_TYPE
Short Header ED_TYPE
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Doesn't exists in any database but needed to break out between civilian education and military education.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME GCT

Alternate Names

Column Name

Definition General Classification Test Score

Input Format 999
Output Format 999
Edit Rules
Storage Type C
Characters left of decimal 3
Characters right of decimal 0

Default Prompt
Column Header GCT
Short Header GCT
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
General technical aptitude area score computed from the verbal and math reasoning test scores from the classification battery given at the recruit depots.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Date Locked 0
Locked By Lock Status
TYPE Element

NAME GRAD_DATE

Alternate Names

Column Name

Definition School completion date

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header GRAD_DATE
Short Header GRAD_DATE
Base or Derived B
Data Class
Source Design

Satisfies Requirement: 
Associated Entities:

Description
Slate file (OSF) has a completion year field (SVCYEAR). What is it in the VEF?

Modified By mass Date Modified 940204 # Changes 4
Added By mass Date Added 940204
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition          General Technical Score

Input Format       XXX
Output Format       XXX
Edit Rules
Storage Type       C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source             AFRS

Satisfies Requirement:  Associated Entities:
Type     Name                   Type     Name

Description

Modified By          user
Added By             mass
Last Project         mass
Locked By

Date Modified 940812  # Changes 1
Date Added 940701
Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Begin date of school

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header START_DATE
Short Header START_DATE
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Can't find where field exists.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940204 # Changes 0
Date Added 940204
Date Locked 0 Lock Status
Element

Alternate Names

Column Name

Definition

School Service Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header SVCCODE
Short Header SVCCODE
Base or Derived B
Data Class
Source Slate file from Quantico Mframe

Satisfies Requirement:  
Associated Entities:

Type Name  

Description

There are eight possible entries of code but don't see the codes in the VEF. What are the codes?

Modified By mass  
Added By mass  
Last Project mass

Date Modified 940321  # Changes 1
Date Added 940204
Date Locked 0

Lock Status
TYPE Element

NAME YRS_COMPLETED

Alternate Names

Column Name

Definition Number of years completed for civilian education

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header YRS_COMPLETED
Short Header YRS_COMPLETED
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
VEF's field entry is CIVILIAN_EDUCATION_YEARS_COMPL. Number of civilian education years completed.

Modified By mass Added By mass
Last Project mass
Locked By

Date Modified 940204 Date Added 940204
# Changes 0
Date Locked 0 Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>FROM_DATE</td>
<td>010</td>
<td>001</td>
<td>2</td>
<td>006</td>
<td>Begin date of reporting period</td>
</tr>
<tr>
<td>TO_DATE</td>
<td>016</td>
<td>001</td>
<td>3</td>
<td>006</td>
<td>Ending date of reporting period</td>
</tr>
<tr>
<td>MCC_CODE</td>
<td>022</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Monitored Command Code for the reporting period</td>
</tr>
<tr>
<td>OCC_CODE</td>
<td>025</td>
<td>001</td>
<td>4</td>
<td>002</td>
<td>Occasion code</td>
</tr>
<tr>
<td>PROCESS_DATE</td>
<td>027</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Process date</td>
</tr>
<tr>
<td>NO_MONTHS</td>
<td>033</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Report length in months</td>
</tr>
<tr>
<td>ITEM_13_A_VALUE</td>
<td>035</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - regular duties</td>
</tr>
<tr>
<td>ITEM_13_B_VALUE</td>
<td>036</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - additional duties</td>
</tr>
<tr>
<td>ITEM_13_C_VALUE</td>
<td>037</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - administrative duties</td>
</tr>
<tr>
<td>ITEM_13_D_VALUE</td>
<td>038</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - handling officers</td>
</tr>
<tr>
<td>ITEM_13_E_VALUE</td>
<td>039</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - handling enlisted personnel</td>
</tr>
<tr>
<td>ITEM_13_F_VALUE</td>
<td>040</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - training personnel</td>
</tr>
<tr>
<td>ITEM_13_G_VALUE</td>
<td>041</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - tactical handling of troops</td>
</tr>
<tr>
<td>ITEM_14_A_VALUE</td>
<td>042</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - endurance</td>
</tr>
<tr>
<td>ITEM_14_B_VALUE</td>
<td>043</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - personal appearance</td>
</tr>
<tr>
<td>ITEM_14_C_VALUE</td>
<td>044</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - military presence</td>
</tr>
<tr>
<td>ITEM_14_D_VALUE</td>
<td>045</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - attention to duty</td>
</tr>
<tr>
<td>ITEM_14_E_VALUE</td>
<td>046</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - cooperation</td>
</tr>
<tr>
<td>ITEM_14_F_VALUE</td>
<td>047</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - initiative</td>
</tr>
<tr>
<td>ITEM_14_G_VALUE</td>
<td>048</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - judgment</td>
</tr>
<tr>
<td>ITEM_14_H_VALUE</td>
<td>049</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - presence of mind</td>
</tr>
<tr>
<td>ITEM_14_I_VALUE</td>
<td>050</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - force</td>
</tr>
<tr>
<td>ITEM_14_J_VALUE</td>
<td>051</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - leadership</td>
</tr>
<tr>
<td>ITEM_14_K_VALUE</td>
<td>052</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - loyalty</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>---------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>------------</td>
</tr>
<tr>
<td>ITEM_14_L_VALUE</td>
<td>053</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - personal relations</td>
</tr>
<tr>
<td>ITEM_14_M_VALUE</td>
<td>054</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - economy of management</td>
</tr>
<tr>
<td>ITEM_14_N_VALUE</td>
<td>055</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - growth potential</td>
</tr>
<tr>
<td>ITEM_15_A_VALUE</td>
<td>056</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Estimate of this Marine's &quot;general value to the service&quot;</td>
</tr>
<tr>
<td>ITEM_15_B_1</td>
<td>057</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - first column value</td>
</tr>
<tr>
<td>ITEM_15_B_2</td>
<td>059</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - second column value</td>
</tr>
<tr>
<td>ITEM_15_B_3</td>
<td>061</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - third column value</td>
</tr>
<tr>
<td>ITEM_15_B_4</td>
<td>063</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - fourth column value</td>
</tr>
<tr>
<td>ITEM_15_B_5</td>
<td>065</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - fifth column value</td>
</tr>
<tr>
<td>ITEM_15_B_6</td>
<td>067</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - sixth column value</td>
</tr>
<tr>
<td>ITEM_15_B_7</td>
<td>069</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - seventh column value</td>
</tr>
<tr>
<td>ITEM_15_B_8</td>
<td>071</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - eighth column value</td>
</tr>
<tr>
<td>ITEM_15_B_9</td>
<td>073</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - ninth column value</td>
</tr>
<tr>
<td>ITEM_15_B_10</td>
<td>075</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - tenth column value</td>
</tr>
<tr>
<td>ITEM_15_B_11</td>
<td>077</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - eleventh column value</td>
</tr>
<tr>
<td>ITEM_16</td>
<td>079</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Attitude toward having this Marine under senior's command</td>
</tr>
<tr>
<td>ITEM_17_A</td>
<td>081</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Evaluation/distribution/dat</td>
</tr>
<tr>
<td>ITEM_17_B</td>
<td>082</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Evaluation/distribution/dat</td>
</tr>
<tr>
<td>ITEM_17_C</td>
<td>083</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Evaluation/distribution/dat</td>
</tr>
<tr>
<td>ITEM_18</td>
<td>084</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Report based on observation</td>
</tr>
<tr>
<td>ITEM_19_VALUE</td>
<td>085</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualified for promotion</td>
</tr>
<tr>
<td>ITEM_20</td>
<td>086</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Recommendation for next duty</td>
</tr>
<tr>
<td>ITEM_21</td>
<td>092</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Reserved for future use</td>
</tr>
<tr>
<td>ITEM_11A</td>
<td>093</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Reporting senior's service</td>
</tr>
<tr>
<td>ITEM_11B</td>
<td>097</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Reporting senior's rank</td>
</tr>
<tr>
<td>ITEM_11C</td>
<td>101</td>
<td>001</td>
<td>E</td>
<td>009</td>
<td>Reporting senior's SSN</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>---------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>SSN_REVO</td>
<td>110</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Reviewing officer's SSN</td>
</tr>
<tr>
<td>PRD_NON_AVAIL</td>
<td>116</td>
<td>001</td>
<td>E</td>
<td>050</td>
<td>Period of non-availability</td>
</tr>
<tr>
<td>ITEM_22</td>
<td>166</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Evaluation/distribution/date</td>
</tr>
</tbody>
</table>
TYPE Element

Alternate Names

Column Name

Definition Begin date of reporting period

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header BEGIN_DATE
Short Header END_DATE
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Need to count number of months between BEGIN_DATE and END_DATE.

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940330 # Changes 2
Date Added 940204
Date Locked 0 Lock Status
Alternate Names

Column Name

Definition Reporting senior's service

Input Format XXXX
Output Format XXXX
Edit Rules
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default Prompt
Column Header RS_SERVICE
Short Header RS_SERVICE
Base or Derived B
Data Class AFRS

Satisfies Requirement:
Associated Entities:

Description

Modified By mass Date Modified 940902 # Changes 6
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME ITEM_11B

Alternate Names

Column Name

Definition  Reporting senior's rank

Input Format  XXXX
Output Format  XXXX
Edit Rules
Storage Type  C
Characters left of decimal 4  Characters right of decimal 0

Default
Prompt
Column Header  RS_RANK
Short Header  RS_RANK
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  

Associated Entities:  

Description

Modified By  user  Date Modified  940812  # Changes  2
Added By  mass  Date Added  940204
Last Project  mass  
Locked By  Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Reporting senior's SSN

Input Format 9999999999
Output Format 9999999999
Edit Rules
Storage Type C
Characters left of decimal 9
Characters right of decimal 0

Default
Prompt
Column Header RS_SSN
Short Header RS_SSN
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:  
Associated Entities:

Type Name

Description

Modified By user  
Added By mass
Last Project mass
Locked By

Date Modified 940812  
Date Added 940204

# Changes 2

Date Locked 0  
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Performance - regular duties

Input Format A
Output Format A
Edit Rules O, E, N, A, B, U
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Fitrep has two kinds of &quot;A&quot;: Above average and Average. Need to distinguish between the types of average grades.</td>
</tr>
</tbody>
</table>

| Modified By | mass | Date Modified | 940703 | # Changes | 4 |
| Added By    | mass | Date Added    | 940204 |
| Last Project| mass | Date Locked   | 0      |
| Locked By   |      | Lock Status   |        |
TYPE Element

Alternate Names

Column Name

Definition Performance - additional duties

Input Format A
Output Format A
Edit Rules O, E, N, A, B, U
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Description
Need to determine how to distinguish above average and average.

Modified By mass Date Modified 940703 # Changes 2
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Performance - administrative duties

Input Format  A
Output Format  A
Edit Rules  O, E, A, B, U, N
Storage Type  C
Characters left of decimal 1  Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
Need to distinguish between above average and average.

Modified By  mass  Date Modified  940703  # Changes 2
Added By  mass  Date Added  940204
Last Project  mass
Locked By

TYPE Element

Alternate Names

Column Name

Definition Performance - handling officers

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Need to distinguish between above average and average.

Modified By mass Added By mass Last Project mass
Date Modified 940703 Date Added 940204
# Changes 2

Locked By
Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Performance - handling enlisted personnel

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Need to distinguish between average and above average.

Modified By mass Date Modified 940703 # Changes 2
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME ITEM_13_F_VALUE

Alternate Names

Column Name

Definition Performance - training personnel

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Name</td>
</tr>
</tbody>
</table>

Description
Need to distinguish between average and above average.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703 # Changes 2
Date Added 940204
Date Locked 0
Lock Status
TYPE Element

NAME ITEM_13_G_VALUE

Alternate Names

Column Name

Definition Performance - tactical handling of troops

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Type Name Type Name

Description
Need to distinguish between average and above average.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By

Date Locked 0

Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Qualities - endurance

Input Format  A
Output Format  A
Edit Rules  O, E, A, B, U, N
Storage Type  C
Characters left of decimal  1
Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Need to distinguish between average and above average.

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940703  # Changes  1
Date Added  940204
Date Locked  0  Lock Status
TYPE Element

NAME ITEM_14_B_VALUE

Alternate Names

Column Name

Definition Qualities - personal appearance

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities:

Type Name 

Description
Need to distinguish between average and above average.

Modified By mass 
Added By mass 
Last Project mass 
Locked By 

Date Modified 940703 # Changes 1
Date Added 940204
Date Locked 0 
Lock Status
TYPE Element

NAME ITEM_14_C_VALUE

Alternate Names

Column Name

Definition Qualities - military presence

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities:

Type Name

Description
Need to distinguish between average and above average.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703
Date Added 940204
Date Locked 0

# Changes 1
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Qualities – attention to duty

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Need to distinguish between average and above average.

Modified By mass
Added By mass
Last Project mass

Date Modified 940703
Date Added 940204

# Changes 1

Date Locked 0
Lock Status
Type: Element  Name: ITEM_14_E_VALUE

Alternate Names

Column Name

Definition  Qualities - cooperation

Input Format  A
Output Format  A
Edit Rules  O, E, A, B, U, N
Storage Type  C
Characters left of decimal 1  Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
Need to distinguish between average and above average.

Modified By  mass  Date Modified  940703  # Changes 1
Added By  mass  Date Added  940204
Last Project  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Qualities - initiative

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities:

Description

Need to distinguish between average and above average.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703 # Changes 1
Date Added 940204
Date Locked 0 Lock Status
TYPE Element

NAME ITEM_14_G_VALUE

Alternate Names

Column Name

Definition Qualities - judgment

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Need to distinguish between average and above average.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME ITEM_14_H_VALUE

Alternate Names

Column Name

Definition Qualities - presence of mind

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Need to distinguish between average and above average.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By
Date Locked 0
Lock Status
TYPE Element

NAME ITEM_14_I_VALUE

Alternate Names

Column Name

Definition Qualities - force

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default

Prompt

Column Header

Short Header

Base or Derived B

Data Class

Source AFRS

Satisfies Requirement:

Associated Entities:

Type Name

Type Name

Description

Need to distinguish between average and above average.

Modified By mass

Added By mass

Last Project mass

Locked By

Date Modified 940703 # Changes 1

Date Added 940204

Date Locked 0

Lock Status
TYPE Element

NAME ITEM_14_J_VALUE

Alternate Names

Column Name

Definition Qualities - leadership

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal  1  Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:  Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Need to distinguish between average and above average.

Modified By mass   Date Modified 940703   # Changes 1
Added By mass      Date Added  940204
Last Project mass  Lock Status
Locked By          Date Locked   0
TYPE Element

Alternate Names

Column Name

Definition Qualities - loyalty

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities: 

Type Name Type Name

Description
Need to distinguish between average and above average.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element  NAME ITEM_14_L_VALUE

Alternate Names

Column Name

Definition  Qualities - personal relations

Input Format  A
Output Format  A
Edit Rules  O, E, A, B, U, N
Storage Type  C
Characters left of decimal 1  Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
Need to distinguish between average and above average.

Modified By  mass  Date Modified  940703  # Changes 1
Added By  mass  Date Added  940204
Last Project mass
Locked By
Date Locked 0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition   Qualities - economy of management

Input Format  A
Output Format A
Edit Rules   O, E, A, B, U, N
Storage Type  C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source       AFRS

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Need to distinguish between average and above average.

Modified By  mass
Added By  mass
Last Project mass
Locked By  

Date Modified  940703  # Changes  1
Date Added     940204
Date Locked    0  Lock Status
**Alternate Names**

**Column Name**

**Definition** Qualities - growth potential

**Input Format** A  
**Output Format** A  
**Edit Rules** O, E, A, B, U, N  
**Storage Type** C  
**Characters left of decimal** 1  
**Characters right of decimal** 0  

**Default**
**Prompt**
**Column Header**
**Short Header**
**Base or Derived** B  
**Data Class**
**Source** AFRS

**Satisfies Requirement:**

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

Need to distinguish between average and above average.

**Modified By** mass  
**Added By** mass  
**Last Project** mass  
**Locked By** 

**Date Modified** 940703  
**Date Added** 940204  
**Date Locked** 0  
**# Changes** 1  
**Lock Status**
TYPE Element

Alternate Names

Column Name

Definition Estimate of this Marine's "general value to the service"

Input Format A
Output Format A
Edit Rules O, E, A, B, U, N
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Need to distinguish between average and above average.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Distribution of marks - first column value

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:
Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940703 # Changes 6
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
Alternate Names

Column Name

Definition Distribution of marks - second column value

Input Format XX
Output Format XX
Edit Rules C
Storage Type
Characters left of decimal 2
Characters right of decimal 0

Default Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703  # Changes 2
Date Added 940204
Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Distribution of marks - third column value

Input Format  XX
Output Format  XX
Edit Rules  C
Storage Type
Characters left of decimal  2
Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:

Associated Entities:

Type  Name

Description

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940703  # Changes  1
Date Added  940204
Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Distribution of marks - fourth column value

Input Format  XX
Output Format  XX
Edit Rules
Storage Type  C
Characters left of decimal  2
Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  

Associated Entities:

Type  Name  

Description

Modified By  mass  
Added By  mass  
Last Project  mass  
Locked By  

Date Modified  940703  # Changes  1
Date Added  940204
Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Distribution of marks - fifth column value

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass Added By mass Last Project mass Locked By

Date Modified 940703 Date Added 940204

# Changes 1

Date Locked 0 Lock Status
TYPE Element

NAME ITEM_15_B_6

Alternate Names

Column Name

Definition Distribution of marks - sixth column value

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Distribution of marks - seventh column value

Input Format  XX
Output Format  XX
Edit Rules
Storage Type  C
Characters left of decimal  2  Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940703  # Changes  1
Date Added  940204
Date Locked  0  Lock Status
TYPE Element

NAME ITEM_15_B_8

Alternate Names

Column Name

Definition Distribution of marks - eighth column value

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Description

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Distribution of marks - ninth column value

Input Format  XX
Output Format  XX
Edit Rules
Storage Type  C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:

Associated Entities:

Type  Name  Type  Name

Description

Modified By  mass  Date Modified  940703  # Changes 1
Added By  mass  Date Added  940204
Last Project  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

NAME ITEM_15_B_10

Alternate Names

Column Name

Definition Distribution of marks - tenth column value

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Distribution of marks - eleventh column value

Input Format XX
Output Format XX
Edit Rules C
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:
Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME ITEM_16

Alternate Names

Column Name

Definition
Attitude toward having this Marine under your command

Input Format XX
Output Format XX
Edit Rules C
Storage Type C
Characters left of decimal 2 0
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities: 

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703  # Changes 1
Date Added 940204
Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Has Marine been the subject of commendatory reports?

Input Format  X
Output Format  X
Edit Rules  Y, N
Storage Type  C
Characters left of decimal  1
Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By  mass  Date Modified  940703  # Changes  1
Added By  mass  Date Added  940703
Last Project  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Has this Marine been the subject of adverse reports?

Input Format X
Output Format X
Edit Rules Y, N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME ITEM_17C

Alternate Names

Column Name

Definition  Has this Marine been the subject of disciplinary action rpt?

Input Format  X
Output Format  X
Edit Rules  Y, N
Storage Type  C
Characters left of decimal  1  Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source

Satisfies Requirement:  Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By  mass  Date Modified  940703  # Changes  0
Added By  mass  Date Added  940703
Last Project mass
Locked By  Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Report base on observation

Input Format X
Output Format X
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940703 # Changes 3
Added By mass Date Added 940204
Last Project mass
Locked By
Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Evaluation/distribution/dat

Input Format X
Output Format X
Edit Rules C
Storage Type
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940204
Date Added 940204
Date Locked 0

# Changes 0

Lock Status
Type: Element  Name: ITEM_20

Alternate Names

Column Name

Definition: Recommendation for next duty

Input Format: XXX
Output Format: XXX
Edit Rules: C
Storage Type: C
Characters left of decimal: 3
Characters right of decimal: 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source: AFRS

Satisfies Requirement:

Associated Entities:

Description
Concur with item 10 (officer's requested duty preference) or recommend a duty preference by reporting senior.

Modified By: mass
Added By: mass
Last Project: mass
Locked By: mass

Date Modified: 940703
Date Added: 940204
Date Locked: 0

# Changes: 2

Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Reserved for future use

Input Format  X
Output Format  X
Edit Rules
Storage Type  C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940703
Date Added  940204
Date Locked  0

# Changes 1
Lock Status
TYPE Element

NAME ITEM_22

Alternate Names

Column Name

Definition Evaluation/distribution/dat

Input Format X
Output Format X
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By mass Date Modified 940204 # Changes 0
Added By mass Date Added 940204
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME MCC_REP

Alternate Names

Column Name

Definition Monitored Command Code for the reporting period

Input Format XXX
Output Format XXX
Edit Rules From "MCC" Table
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt

Column Header MCC_REP
Short Header MCC_REP
Base or Derived B
Data Class
Source APRS

Satisfies Requirement:

Associated Entities:

Type Name Type Name

Description

Modified By user Date Modified 940812 # Changes 4
Added By mass Date Added 940330
Last Project mass
Locked By

Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Report length in months

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default Prompt
Column Header NO_MONTHS
Short Header NO_MONTHS
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Type Name Type Name

Description

Difference between FROM_DATE and TO_DATE.

Modified By mass Date Modified 940330 # Changes 4
Added By mass Date Added 940204
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Occasion code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header OCC_CODE
Short Header OCC_CODE
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Not sure of type of field. Put in alphanumeric to be safe.

Modified By mass Date Modified 940204 # Changes 0
Added By mass Date Added 940204
Last Project mass
Locked By mass Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Period of non-availability

Input Format XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 50 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Field length in AFRS is 50. What is this field? Does it exist anywhere else?

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940331 Date Added 940204 Date Locked 0

# Changes 1 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Process date

Input Format XXXXXX
Output Format XXXXXX
Edit Rules YYMMDD (?)
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header PROC_DATE
Short Header PROC_DATE
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Process date of master brief sheet? Field is again assumed A/N.

Modified By mass Date Modified 940330 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By Date Locked 0 Lock Status

Excelerator
TYPE Element

NAME SSN_REVO

Alternate Names

Column Name

Definition Reviewing officer's SSN

Input Format 999999999
Output Format 999999999

Edit Rules

Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt

Column Header REVO_SSN
Short Header REVO_SSN
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:        Associated Entities:

Type Name        Type Name

Description

Modified By mass          Date Modified 940330 # Changes 1
Added By mass            Date Added 940204
Last Project mass
Locked By

Date Locked 0            Lock Status
DATE: 22-AUG-94      ELEMENT - OUTPUT
TIME: 14:46           NAME: *

TYPE Element         NAME TO_DATE

Alternate Names

Column Name

Definition          Ending date of reporting period

Input Format 999999
Output Format 999999
Edit Rules YYMMD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header END_DATE
Short Header END_DATE
Base or Derived B
Data Class AFRS
Source

Satisfies Requirement:
Associated Entities:

Type Name

Description

Need to count number of months between BEGIN_DATE and END_DATE for fitrep.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940330 # Changes 2
Date Added 940204
Date Locked 0 Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCC</td>
<td>000</td>
<td>001</td>
<td>K</td>
<td>003</td>
<td>Monitored Command Code - Present</td>
</tr>
<tr>
<td>MCC_LONGNAME</td>
<td>003</td>
<td>001</td>
<td>E</td>
<td>025</td>
<td>MCC Title</td>
</tr>
</tbody>
</table>
TYPE Element

NAME MCC

Alternate Names

Column Name

Definition Monitored Command Code - Present

Input Format XXX
Output Format XXX
Edit Rules From "CEF" Table
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header MCC
Short Header MCC
Base or Derived B
Data Class
Source Command English File

Satisfies Requirement:
Associated Entities:

Type Name

Description
Refer to JUMPS/MMS Codes Manual (Chapter 5) for valid codes.

VEF fields:
Last_MCC (past2 duty station MCC)
Former_MCC (past1 duty station MCC; same as FMMCC?)

Officer Slate File fields:
SPMCC (slate future MCC)
SAMCC (slate advance MCC)
FMCC (future MCC)
SPMCC (slate present MCC)

Only future MCC should be monitor updatable.

Modified By user Date Modified 940812 # Changes 9
Added By mass Date Added 940202
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition MCC Long name

Input Format XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 25 Characters right of decimal 0

Default
Prompt
Column Header MCC_LONGNAME
Short Header MCC_LONGNAME
Base or Derived B
Data Class
Source Command English File

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940919 # Changes 2
Added By mass Date Added 940204
Last Project mass
Locked By
Date Locked 0 Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>K</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>ACCOMP</td>
<td>010</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Accompanied Tour Status</td>
</tr>
<tr>
<td>ADT</td>
<td>012</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Accumulated Deployed Time</td>
</tr>
<tr>
<td>AFABDD</td>
<td>015</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Armed Forces Active Duty Base Date</td>
</tr>
<tr>
<td>MOS1</td>
<td>021</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Additional Military Occupation Specialty</td>
</tr>
<tr>
<td>MOS2</td>
<td>025</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Second Additional Military Occupation Specialty</td>
</tr>
<tr>
<td>CLA</td>
<td>029</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Contract Legal Agreement</td>
</tr>
<tr>
<td>COMP</td>
<td>030</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Component Code Branch of Service</td>
</tr>
<tr>
<td>CTIZZ</td>
<td>032</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Calendar Year in Zone</td>
</tr>
<tr>
<td>D1COMM</td>
<td>033</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date of first commission</td>
</tr>
<tr>
<td>DAUSDIN</td>
<td>039</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Arrived US dependents not restricted</td>
</tr>
<tr>
<td>DAUSDR</td>
<td>045</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Arrived US Dependents Restricted</td>
</tr>
<tr>
<td>DIFOP</td>
<td>051</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Duty Involving Flight Operations</td>
</tr>
<tr>
<td>DOR</td>
<td>052</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date of Rank</td>
</tr>
<tr>
<td>DRD</td>
<td>058</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Returned from Deployment</td>
</tr>
<tr>
<td>DSC</td>
<td>064</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Deployment Status Code</td>
</tr>
<tr>
<td>DULIM</td>
<td>065</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Duty Limit Status Code</td>
</tr>
<tr>
<td>EAS</td>
<td>066</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Expiration Active Service</td>
</tr>
<tr>
<td>ETH</td>
<td>072</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Ethnic</td>
</tr>
<tr>
<td>PFDYST</td>
<td>073</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Future Duty Status</td>
</tr>
<tr>
<td>FMMOS</td>
<td>074</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Former Military Occupational Specialty</td>
</tr>
<tr>
<td>FNAME</td>
<td>078</td>
<td>001</td>
<td>E</td>
<td>010</td>
<td>First Name</td>
</tr>
<tr>
<td>PUTMOS</td>
<td>088</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Future Military Occupational Specialty</td>
</tr>
<tr>
<td>JSODAT</td>
<td>092</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Joint Specialty Officer Date</td>
</tr>
<tr>
<td>JTMOS</td>
<td>098</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Joint Tour Military Occupational Specialty</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>LANG1</td>
<td>102</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-1st language</td>
</tr>
<tr>
<td>LANG2</td>
<td>104</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-2nd language</td>
</tr>
<tr>
<td>LANG3</td>
<td>106</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-3rd language</td>
</tr>
<tr>
<td>LANG4</td>
<td>108</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-4th language</td>
</tr>
<tr>
<td>LFMF</td>
<td>110</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Last Fleet Marine Force</td>
</tr>
<tr>
<td>LNAME</td>
<td>112</td>
<td>001</td>
<td>E</td>
<td>020</td>
<td>Last Name</td>
</tr>
<tr>
<td>LNRES</td>
<td>132</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Linseal Control Number for present grade</td>
</tr>
<tr>
<td>MAC</td>
<td>140</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Monitor Activity Code</td>
</tr>
<tr>
<td>MARST</td>
<td>142</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Marital Status</td>
</tr>
<tr>
<td>MINIT</td>
<td>143</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Middle initial of name</td>
</tr>
<tr>
<td>MNOTE</td>
<td>144</td>
<td>001</td>
<td>E</td>
<td>999</td>
<td>Monitor Notes</td>
</tr>
<tr>
<td>ODAUS</td>
<td>1143</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Original Date Arrived U.S. - Dependent Restricted</td>
</tr>
<tr>
<td>OPRD</td>
<td>1147</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Operational Flying Base Date</td>
</tr>
<tr>
<td>OPFLCD</td>
<td>1153</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Operational Flying Computation Date</td>
</tr>
<tr>
<td>OPFLY</td>
<td>1159</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Operational Flying Time</td>
</tr>
<tr>
<td>OPGATE1</td>
<td>1164</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Operational Flying Gate #1</td>
</tr>
<tr>
<td>OPGATE2</td>
<td>1165</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Operational Gate #2</td>
</tr>
<tr>
<td>OSD</td>
<td>1166</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Active duty officer service date</td>
</tr>
<tr>
<td>PASSED</td>
<td>1172</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Passed over</td>
</tr>
<tr>
<td>PDU1</td>
<td>1173</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Preference of Duty by Monitored Command Code-1st occurrence</td>
</tr>
<tr>
<td>PDU2</td>
<td>1176</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Preference of Duty by Monitored Command Code - 2nd occurrence</td>
</tr>
<tr>
<td>PDU3</td>
<td>1179</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Preference of Duty by Monitored Command Code-3rd occurrence</td>
</tr>
<tr>
<td>PEAS</td>
<td>1182</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Projected Expiration of Service</td>
</tr>
<tr>
<td>PGDRD</td>
<td>1186</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Present Grade</td>
</tr>
<tr>
<td>PMOS</td>
<td>1189</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Primary Military Occupation Specialty</td>
</tr>
<tr>
<td>RACE</td>
<td>1193</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Officer's race</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>-----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>RECSTAT</td>
<td>1194</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Record Status</td>
</tr>
<tr>
<td>SEC</td>
<td>1195</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Security Clearance</td>
</tr>
<tr>
<td>SECDT</td>
<td>1196</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Security Clearance Completion Date</td>
</tr>
<tr>
<td>SECINV</td>
<td>1202</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Security Investigation Code</td>
</tr>
<tr>
<td>SEDD</td>
<td>1203</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Slate Estimated Date of Departure</td>
</tr>
<tr>
<td>SEX</td>
<td>1209</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Sex</td>
</tr>
<tr>
<td>SGRD</td>
<td>1210</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Select Grade</td>
</tr>
<tr>
<td>SPOGVC</td>
<td>1213</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Service of active duty spouse</td>
</tr>
<tr>
<td>SSEF</td>
<td>1214</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>School Eligibility Flag</td>
</tr>
<tr>
<td>SSSF</td>
<td>1215</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>School Selected Flag</td>
</tr>
<tr>
<td>CONTRACT_DISP</td>
<td>1216</td>
<td>001</td>
<td>E</td>
<td>010</td>
<td>Contract Legal Agreement</td>
</tr>
<tr>
<td>ASED</td>
<td>1226</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Active Duty Officer Aviation</td>
</tr>
<tr>
<td>CUR_ACDU_BDD</td>
<td>1232</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Current Active Duty Base Date</td>
</tr>
<tr>
<td>ARMOS</td>
<td>1240</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Additional Primary Military Occupational Specialty</td>
</tr>
<tr>
<td>AC_NAV_BDD</td>
<td>1244</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Active Navy Base Date</td>
</tr>
<tr>
<td>OSCD</td>
<td>1252</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Officer Service Date</td>
</tr>
<tr>
<td>DSG_PILOT</td>
<td>1260</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Date designated pilot</td>
</tr>
<tr>
<td>DOR_1ST_LDO</td>
<td>1268</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Date of Rank First Limited Duty Officer</td>
</tr>
<tr>
<td>INIT</td>
<td>1276</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Last, first, and middle initials</td>
</tr>
<tr>
<td>FEED</td>
<td>1279</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Pay Entry Base Date</td>
</tr>
<tr>
<td>ORIG_ENT_AFD</td>
<td>1287</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Original Entry Armed Forces Date</td>
</tr>
<tr>
<td>DOBD</td>
<td>1295</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Date of Birth</td>
</tr>
</tbody>
</table>
TYPE Element

NAME ACCOMP

Alternate Names

Column Name

Definition Accompanied Tour Status

Input Format XX
Output Format XX
Edit Rules "@", "@P", " "
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header ACCOMP
Short Header ACCOMP
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Indicates if officer is serving in an accompanied tour overseas or if approval is pending for Future Monitored Command Code (FMCC) tour overseas.

@ Currently serving accompanied tour overseas
@P Approval pending for FMCC accompanied tour overseas

Monitor updatable.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By
Date Locked 0 Lock Status
Type: Element

Alternate Names

Column Name

Definition: Active Navy Base Date

Input Format: XXXXXXXX
Output Format: XXXXXXXX
Edit Rules
Storage Type: C
Characters left of decimal: 8
Characters right of decimal: 0

Default Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source: AFRS

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By: mass
Added By: mass
Last Project: mass
Locked By

Date Modified: 940701
Date Added: 940701
Date Locked: 0

# Changes: 0
Lock Status
TYPE Element

NAME ADT

Alternate Names

Column Name

Definition Accumulated Deployed Time

Input Format 999
Output Format 999
Edit Rules
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header ADT
Short Header ADT
Base or Derived B
Data Class
Source Slate file from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Total time (in days) deployed while joined chargeable to a PMF unit.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940119
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Armed Forces Active Duty Base Date

Input Format 999999
Output Format 999999
Edit Rules YYYYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header AFADBD
Short Header AFADBD
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Constructive date computed from active service performed in any branch of the Armed Forces as modified by time lost or periods not creditable as active Federal service.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME APMOS

Alternate Names

Column Name

Definition  Additional Primary Military Occupational Specialty

Input Format  9999
Output Format  9999
Edit Rules  From "MOS Table"
Storage Type  C
Characters left of decimal 4  Characters right of decimal 0

Default
Prompt
Column Header  APMOS
Short Header  APMOS
Base or Derived B
Data Class
Source  Slate file from Quantico Mframe

Satisfies Requirement:
Associated Entities:

Type  Name  Type  Name

Description

These fields use the same codes:
APMOS-assigned billet MOS
BMOS-billet MOS
FABMOS-future assigned billet MOS
SIMOS-slate intended MOS

Modified By  mass  Date Modified  940322  # Changes 1
Added By  mass  Date Added  940322
Last Project  mass  Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Active Duty Officer Aviation

Input Format  999999
Output Format  999999
Edit Rules  YYMMDD or blank
Storage Type  C
Characters left of decimal  6
Characters right of decimal  0

Default
Prompt
Column Header  ASED
Short Header  ASED
Base or Derived  B
Data Class
Source  Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
Date officer first reports on competent orders to aviation facility in which flight training is received.

Modified By  mass  Date Modified  940322  # Changes  0
Added By  mass  Date Added  940322
Last Project  mass
Locked By

TYPE Element

Alternate Names

Column Name

Definition  Contract Legal Agreement

Input Format  A
Output Format  A
Edit Rules  From "CLA Table"
Storage Type  C
Characters left of decimal  1
Characters right of decimal  0

Prompt

Column Header  CLA
Short Header  CLA
Base or Derived  B
Data Class

Source  Slate File from Quantico MFrame

Satisfies Requirement:

Type  Name

Associated Entities:

Type  Name

Description

Code identifies appointment acceptance. Entered into JUMPS/MMS through the accession process or by the CMC (?).

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940321  # Changes  2
Date Added  940117
Date Locked  0  Lock Status
Element

Alternate Names

Column Name

Definition  Component Code Branch of Service

Input Format   XX
Output Format  XX
Edit Rules     From "COMP Table"
Storage Type   C
Characters left of decimal  2
Characters right of decimal  0

Default
Prompt
Column Header  COMP
Short Header    COMP
Base or Derived B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
Identifies branch of service and indicates reserve or retired status.

Modified By  mass  Date Modified  940321  # Changes  3
Added By  mass  Date Added  940117
Last Project  mass
Locked By  Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition    Contract Legal Agreement

Input Format  XXXXXXXXXXX
Output Format  XXXXXXXXXXX
Edit Rules
Storage Type  C
Characters left of decimal  10
Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source    AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By    mass
Added By       mass
Last Project   mass
Locked By

Date Modified  940701  # Changes  0
Date Added     940701
Date Locked    0
Lock Status
TYPE Element

NAME CUR_ACDU_BDD

Alternate Names

Column Name

Definition Current Active Duty Base Date

Input Format XXXXXXXX
Output Format XXXXXXXX
Edit Rules C
Storage Type
Characters left of decimal 8
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass  
Added By mass  
Last Project mass  
Locked By

<table>
<thead>
<tr>
<th>Date Modified</th>
<th>Date Added</th>
<th># Changes</th>
<th>Date Locked</th>
<th>Lock Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>940701</td>
<td>940701</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>
DATE: 22-AUG-94 ELEMENT - OUTPUT
TIME: 14:43 NAME: *

PAGE 61 Excelerator

TYPE Element

NAME CYIZ

Alternate Names

Column Name

Definition Calendar Year in Zone

Input Format 9
Output Format 9
Edit Rules not " "
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt

Column Header CYIZ
Short Header CYIZ
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
One digit number denoting calendar year in zone for promotion, e.g. "1" indicates CY 1991 zone for promotion.

Not updated from the VEF thus it's updated within MMOA.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME D1COMM

Alternate Names

Column Name

Definition Date of first commission

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header D1COMM
Short Header D1COMM
Base or Derived B
Data Class
Source Slate file from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Date an officer's first commission became effective.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940121
Last Project mass
Locked By Date Locked 0 Lock Status
DATE: 22-AUG-94  ELEMENT - OUTPUT  PAGE 64
TIME: 14:43  NAME: *  Excelerator

TYPE: Element  NAME: DAUSDN

Alternate Names

Column Name

Definition: Date Arrived US dependents not restricted

Input Format: 999999
Output Format: 999999
Edit Rules: YYMMDD
Storage Type: C
Characters left of decimal: 6
Characters right of decimal: 0

Default
Prompt
Column Header: DAUSDN
Short Header: DAUSDN
Base or Derived: B
Data Class
Source: Slate File from Quantico MFrame

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Control date Marine last returned from overseas assignment where dependents were not restricted.

Modified By: mass  Date Modified: 940321  # Changes: 1
Added By: mass  Date Added: 940119
Last Project: mass
Locked By:  Date Locked: 0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Date Arrived US Dependents Restricted

Input Format  999999
Output Format  999999
Edit Rules  YYMMDD
Storage Type  C
Characters left of decimal 6  Characters right of decimal  0

Default
Prompt
Column Header  DAUSDR
Short Header  DAUSDR
Base or Derived B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Control date for last unaccompanied overseas tour. Requirements are that the Marine has served an overseas assignment and that dependents were restricted from the duty station.

Modified By  mass
Added By  mass
Last Project  mass
Locked By  mass

Date Modified  940321  # Changes  1
Date Added  940119
Date Locked  0  Lock Status
TYPE Element

NAME DIFOP

Alternate Names

Column Name

Definition    Duty Involving Flight Operations

Input Format  X
Output Format  X
Edit Rules
Storage Type  C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header  DIFOP
Short Header   DIFOP
Base or Derived B
Data Class
Source        Slate File from Quantico MFrame

Satisfies Requirement:
Associated Entities:
Type  Name

Description
Identifies officers assigned billets that involve flight operations.

Monitor updatable.

Modified By    mass
Added By       mass
Last Project   mass
Locked By      mass

Date Modified  940321  # Changes 1
Date Added     940117
Date Locked    0  Lock Status
Type: Element  Name: DOBD

Alternate Names

Column Name

Definition  Date of Birth

Input Format  XYYYYYYYY
Output Format  XYYYYYYYY
Edit Rules
Storage Type  C
Characters left of decimal  8
Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940701  # Changes  0
Date Added  940701
Date Locked  0  Lock Status
**Type**: Element

**Alternate Names**

**Definition**: Date of Rank

**Input Format**: 999999

**Output Format**: 999999

**Edit Rules**: YYYMMDD

**Storage Type**: C

**Default**

**Prompt**

**Column Header**: DOR

**Short Header**: DOR

**Base or Derived B**

**Data Class**

**Source**: Slate File from Quantico MFrame

**Satisfies Requirement:**

**Associated Entities:**

**Type**  **Name**  **Type**  **Name**

**Description**

Date of rank in the present pay grade. Established for precedence.

**Modified By**: mass

**Added By**: mass

**Last Project**: mass

**Locked By**

**Date Modified**: 940330  **# Changes**: 3

**Date Added**: 940117

**Date Locked**: 0  **Lock Status**
TYPE Element

NAME DOR_1ST_LDO

Alternate Names

Column Name

Definition Date of rank for first commission as LDO

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default

Prompt

Column Header DOR_1ST_LDO
Short Header DOR_1ST_LDO
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940330 # Changes 1
Added By mass Date Added 940330
Last Project mass
Locked By

Date Locked 0

Lock Status
DATE: 22-AUG-94        ELEMENT - OUTPUT                                  PAGE 83
TIME: 14:43            NAME: *                                      Excelerator

TYPE Element

Alternate Names

Column Name

Definition          Date Returned from Deployment

Input Format        999999
Output Format       999999
Edit Rules          YYMMDD, not " " when DSC not zero
Storage Type        C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header       DRD
Short Header         DRD
Base or Derived B
Data Class
Source               Slate file from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type   Name         Type   Name

Description
Establishes date that a given deployment status will expire.

Cannot be blank when Deployment Status Code (DSC) is anything but zero.

Modified By mass     Date Modified 940321  # Changes 1
Added By mass         Date Added    940121
Last Project mass    Date Locked    0      Lock Status
TYPE Element

NAME DSC

Alternate Names

Column Name

Definition Deployment Status Code

Input Format 9
Output Format 9
Edit Rules From "DSC Table"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header DSC
Short Header DSC
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Identifies Marine's deployment status during a current Fleet Marine Force (FMF) tour. It is entered into JUMPS/MMS in conjunction with a deployment return date (DRD) or an expected/projected DRD. See current definition of MCO P1080.35, PIRM for reporting directions.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940119
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME DSG_PILOT

Alternate Names

Column Name

Definition Date designated pilot

Input Format XXXXXXXX
Output Format XXXXXXXX

Edit Rules

Storage Type C
Characters left of decimal 8
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass Date Modified 940701  # Changes 1
Added By mass Date Added 940330
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element  

NAME DULIM

Alternate Names

Column Name

Definition  Duty Limit Status Code

Input Format  A
Output Format  A
Edit Rules  From "DULIM Table"
Storage Type  C
Characters left of decimal  1  Characters right of decimal  0

Default
Prompt
Column Header  DULIM
Short Header  DULIM
Base or Derived  B
Data Class
Source  Slate from Quantico MFrame

Satisfies Requirement:  
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Describes restrictions to combat or other types of duty.

Modified By  mass  
Added By  mass  
Last Project  mass  
Locked By  

Date Modified  940321  # Changes  2
Date Added  940117
Date Locked  0  Lock Status
NAME EAS

Alternate Names

Column Name

Definition  Expiration Active Service

Input Format  999999
Output Format  999999
Edit Rules  YYYMMDD
Storage Type  C
Characters left of decimal 6  Characters right of decimal 0

Default Prompt
Column Header  EAS
Short Header  EAS
Base or Derived B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
Date active service terminates. For regular enlistment personnel, EAS is the date of expiration of current enlistment or voluntary extension of enlistment.

Modified By  mass  Date Modified  940321  # Changes 2
Added By  mass  Date Added  940117
Last Project  mass
Locked By  mass  Date Locked  0  Lock Status
**TYPE Element**

**NAME ETH**

**Alternate Names**

**Column Name**

**Definition** Ethnic

**Input Format** X
**Output Format** X
**Edit Rules** From "ETHNIC Table"
**Storage Type** C
**Characters left of decimal** 1  **Characters right of decimal** 0

**Default**

**Prompt**
**Column Header** ETHNIC
**Short Header** ETH
**Base or Derived** B
**Data Class**
**Source** Slate File from Quantico MFrame

**Satisfies Requirement:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

Ethnic status of officer; typically used in conjunction with race for demographic purposes.

**Modified By** mass  **Date Modified** 940321  **# Changes** 2
**Added By** mass  **Date Added** 940117
**Last Project** mass
**Locked By**
**Date Locked** 0  **Lock Status**
TYPE Element

Alternate Names

Column Name

Definition Future Duty Status

Input Format 9
Output Format 9
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header FDTYST
Short Header FDTYST
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name Type Name

Description
Identifies future duty status of officer. Full duty status is primarily the code entered.

Monitor updatable.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Former Military Occupational Specialty

Input Format 9999
Output Format 9999
Edit Rules from "MOS Table"
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt
Column Header FMMOS
Short Header FMMOS
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Required to maintain visibility of officers who have been assigned more than three MOS's. Primarily applies to officers promoted to Colonel.

Monitor updatable.

Modified By mass Added By mass Last Project mass Locked By mass

Date Modified 940321 Date Added 940117 Date Locked 0

# Changes 1 Lock Status
TYPE Element

Alternate Names

Column Name

Definition First Name

Input Format XXXXXXXXXX
Output Format XXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 10 Characters right of decimal 0

Default
Prompt
Column Header FNAME
Short Header FNAME
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Officer's first name.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940117
Last Project mass
Locked By

Date Locked 0 Lock Status
Alternate Names

Definition
Future Military Occupational Specialty

Input Format 9999
Output Format 9999
Edit Rules from "MOS Table"
Storage Type C
Characters left of decimal 4
Characters right of decimal 0

Default
Prompt
Column Header FUTMOS
Short Header FUTMOS
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: 
Associated Entities:

Type Name

Description
Given to certain ground Combat Arms Officers while at Basic School to facilitate future tour assignments. Officer serves one ground combat arms then a tour in the FUTMOS designator.

Monitor Updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940321
Date Added 940117
Date Locked 0

# Changes 2
Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Last, first, and middle initials

Input Format  AAA
Output Format  AAA
Edit Rules  All caps
Storage Type  C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt
Column Header  INIT
Short Header  INIT
Base or Derived B
Data Class
Source  Slate File in Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940321  # Changes 0
Date Added  940321
Date Locked  0  Lock Status
Element

Alternate Names

Column Name

Definition
Joint Specialty Officer Date

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default

Prompt

Column Header JSODAT
Short Header JSODAT
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: 
Associated Entities:

Type Name Type Name

Description
Date of approval for designation as a JSO (Joint Specialty Officer).

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940321 Date Added 940117
# Changes 2
TYPE Element

NAME JTMOS

Alternate Names

Column Name

Definition Joint Tour Military Occupational Specialty

Input Format 9999
Output Format 9999
Edit Rules "9701", "9702", ""
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt
Column Header JTMOS
Short Header JTMOS
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Military Occupational Specialty as a result of a joint tour assignment.
  9701 Joint Duty Qualified
  9702 Joint Duty Critical Qualified (additional experience)

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By

Date Locked 0
Lock Status
TYPE Element

NAME LANG1

Alternate Names

Column Name

Definition Foreign Language Proficiency-1st language

Input Format XX
Output Format XX
Edit Rules From "LANG Table"
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header LANG1
Short Header LANG1
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940321 # Changes 4
Added By mass Date Added 940119
Last Project mass
Locked By Date Locked 0 Lock Status
**TYPE Element**

**NAME LANG2**

**Alternate Names**

**Column Name**

**Definition** Foreign Language Proficiency-2nd language

**Input Format** XX
**Output Format** XX
**Edit Rules** From "LANG Table"
**Storage Type** C
**Characters left of decimal** 2 **Characters right of decimal** 0

**Default Prompt**
**Column Header** LANG2
**Short Header** LANG2
**Base or Derived** B
**Data Class**
**Source** Slate File from Quantico MFrame

**Satisfies Requirement:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

**Modified By** mass **Date Modified** 940321 **# Changes** 2
**Added By** mass **Date Added** 940202
**Last Project** mass **Date Locked** 0 **Lock Status**
TYPE Element

Alternate Names

Column Name

Definition  Foreign Language Proficiency-3rd language

Input Format  XX
Output Format  XX
Edit Rules  From "LANG Table"
Storage Type  C
Characters left of decimal 2  Characters right of decimal 0

Default
Prompt
Column Header  LANG3
Short Header  LANG3
Base or Derived B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

<table>
<thead>
<tr>
<th>Modified By</th>
<th>mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added By</td>
<td>mass</td>
</tr>
<tr>
<td>Last Project</td>
<td>mass</td>
</tr>
<tr>
<td>Locked By</td>
<td></td>
</tr>
</tbody>
</table>

Date Modified  940321  # Changes 2
Date Added  940202
Date Locked  0  Lock Status
TYPE Element

NAME LANG4

Alternate Names

Column Name

Definition Foreign Language Proficiency-4th language

Input Format XX
Output Format XX
Edit Rules From "LANG Table"
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt

Column Header LANG4
Short Header LANG4
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940202
Last Project mass
Locked By

Date Locked 0
Lock Status
TYPE Element

NAME LFMF

Alternate Names

Column Name

Definition Last Fleet Marine Force

Input Format 99
Output Format 99
Edit Rules not "00"; " "
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header LFMF
Short Header LFMF
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Two digit year officer last served in the Fleet Marine Force. Required in order to establish a general queue by year for officers scheduled to return to Fleet Marine Force duty.

Monitor updatable.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Last Name

Input Format XXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXX
Edit Rules C
Characters left of decimal 20 Characters right of decimal 0

Default
Prompt
Column Header LNAME
Short Header LNAME
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Last name of officer.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940117
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME LNPRES

Alternate Names

Column Name

Definition Lineal Control Number for present grade

Input Format 99999999
Output Format 99999999
Edit Rules not " "
Storage Type C
Characters left of decimal 8
Characters right of decimal 0

Default
Prompt
Column Header LNPRES
Short Header LNPRES
Base or Derived B
Data Class
Source Slate file from Quantico NFrame

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description Lineal Control Number for present grade.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940321
Date Added 940121
Date Locked 0

# Changes 2
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Monitor Activity Code

Input Format XX
Output Format XX
Edit Rules not " "
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header MAC
Short Header MAC
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Relates person to a particular monitor depending on MOS

Monitor updatable.

Modified By mass Date Modified 940327 # Changes 5
Added By mass Date Added 940110
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME MARST

Alternate Names

Column Name

Definition Marital Status

Input Format A
Output Format A
Edit Rules From "MARST Table"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default

Prompt

Column Header MARST
Short Header MARST
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Changes or corrections to marital status are entered in the JUMPS/MMS.

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940321 Date Added 940117
Date Locked 0 Lock Status
Alternate Names SSN

Column Name

Definition Military ID

Input Format 9999999999
Output Format 9999-99-9999
Edit Rules not " "
Storage Type C
Characters left of decimal 10 Characters right of decimal 0

Default Prompt
Column Header MID
Short Header MID
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: 
Associated Entities: 

Type Name 

Description
This is the unique identifier of a person, i.e. his/her SSN.

MID consists of a zero as the first number followed by SSN string for a Marine. MID is used in the By Name Assignment (BNA) database to help distinguish between a Marine and other service students. Following are the allowed entries as the first character:

0 (zero) Marine
T Army
N Navy
U Air Force
V Coast Guard
R Foreign
C Civilian

Entries above came from the By Name Assignment Users' Manual.

Modified By mass Date Modified 940327 # Changes 9
Added By mass Date Added 940110
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Middle initial of name

Input Format  A
Output Format  A
Edit Rules
Storage Type  C
Characters left of decimal  1
Characters right of decimal  0

Default
Prompt
Column Header  MINIT
Short Header  MINIT
Base or Derived B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Officer's middle initial.</td>
</tr>
</tbody>
</table>

Modified By  user
Added By  mass
Last Project  mass
Locked By  mass

Date Modified  940813  # Changes  6
Date Added  940117
Date Locked  0  Lock Status
TYPE Element

NAME MOS1

Alternate Names

Column Name

Definition Additional Military Occupation Specialty

Input Format 9999
Output Format 9999
Edit Rules From "MOS Table"
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt

Column Header AMOS1
Short Header AMOS1
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Assumed 2 occurrences of AMOS by looking at output Slate File.
Find out if there is another field named AMOS-PE and if it's used at all. There were no data attributes in the data dictionary given.

Modified By mass Date Modified 940629 # Changes 9
Added By mass Date Added 940117
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME MOS2

Alternate Names

Column Name

Definition Second Additional Military Occupation Specialty

Input Format 9999
Output Format 9999
Edit Rules From "MOS Table"
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default Prompt
Column Header AMOS2
Short Header AMOS2
Base or Derived B
Data Class Source Slate File from Quantico MFrame

Satisfies Requirement:
Associated Entities:

Type Name Type Name

Description
Assumed 2 occurrences of AMOS by looking at output Slate File.
Find out if there is another field named AMOS-PE and if it's used at all. There were no data attributes in the data dictionary given.

Modified By mass Date Modified 940629 # Changes 3
Added By mass Date Added 940126
Last Project mass
Locked By

Date Locked 0 Lock Status
Alternate Names

Column Name

Definition Monitor Notes

Input Format
Output Format
Edit Rules
Storage Type C
Characters left of decimal 999 Characters right of decimal 0

Default
Prompt
Column Header MNOTE
Short Header MNOTE
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Notebook for monitor to enter conversations with constituents.

Monitor updatable.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940117
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME ODAUS

Alternate Names

Column Name

Definition         Original Date Arrived U.S. - Dependent Restricted

Input Format       9999
Output Format      9999
Edit Rules         YYMM
Storage Type       C
Characters left of decimal  4  Characters right of decimal  0

Default
Prompt
Column Header      ODAUS
Short Header       ODAUS
Base or Derived    B
Data Class
Source             Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type Name

Description
Dependent restricted date entry. Format is YYMM.

Monitor updatable.

Modified By        mass
Added By           mass
Last Project       mass
Locked By          mass
Date Modified      940327
Date Added         940110
Date Locked        0
# Changes          7
Lock Status
DATE: 22-AUG-94 ELEMENT - OUTPUT PAGE 212
TIME: 14:45 NAME: * Excelerator

TYPE Element NAME OPBD

Alternate Names

Column Name

Definition Operational Flying Base Date

Input Format 999999
Output Format 999999
Edit Rules YYYYMMDD
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header OPBD
Short Header OPBD
Base or Derived B
Data Class
Source Slate file from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Date an officer first reports on competent orders to the aviation facility having aircraft in which the Marine will receive flight training.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940121
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME OPFLCD

Alternate Names

Column Name

Definition Operational Flying Computation Date

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header OPFLCD
Short Header OPFLCD
Base or Derived B
Data Class
Source Slate file from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Indicates date in which the last automatic computation of the MMS data
element OPFLY was made.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940121
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element
NAME OPFLY

Alternate Names

Column Name

Definition Operational Flying Time

Input Format 99999
Output Format 99999
Edit Rules
Storage Type C
Characters left of decimal 5
Characters right of decimal 0

Default
Prompt
Column Header OPFLY
Short Header OPFLY
Base or Derived B
Data Class
Source Slate file from Quantico MFrame

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description
Amount of time (in flight hours) aviation designated officer has accumulated during assignments in which basic flying skills are maintained.

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940121
Last Project mass
Locked By Date Locked 0
Lock Status
TYPE Element

NAME OPGATE1

Alternate Names

Column Name

Definition
Operational Flying Gate #1

Input Format A
Output Format A
Edit Rules "N" or "Y"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header OPGATE1
Short Header OPGATE1
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: 

Associated Entities:

Type Name Type Name

Description
Indicates individual has (Y) or has not (N) reached 12th year gate based on flight hours.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940321
Date Added 940119
Date Locked 0

# Changes 1
Lock Status
TYPE Element

NAME OPGATE2

Alternate Names

Column Name

Definition Operational Gate #2

Input Format A
Output Format A
Edit Rules "N" or "Y"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header OPGATE2
Short Header OPGATE2
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:                Associated Entities:
Type Name      Type Name

Description
Indicates individual has (Y) or has not (N) passed 18th year gate based on flight hours.

Modified By mass                   Date Modified 940321  # Changes 2
Added By mass                       Date Added 940119
Last Project mass                   Date Locked 0
Locked By                           Lock Status
TYPE Element

NAME ORIG_ENT_AFD

Alternate Names

Column Name

Definition Original Entry Armed Forces Date

Input Format XXXXXXXX
Output Format XXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 8
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass Date Modified 940701 # Changes 0
Added By mass Date Added 940701
Last Project mass Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Officer Service Date

Input Format XXXXXXXX
Output Format XXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 8 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 0
Added By mass Date Added 940701
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME OSD

Alternate Names

Column Name

Definition Active duty officer service date

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header OSD
Short Header OSD
Base or Derived B
Data Class
Source Slate file from Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name Type Name

Description

Date of acceptance of appointment as an officer.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940121
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Passed over

Input Format  9
Output Format  9
Edit Rules  0 THRU 9
Storage Type  C
Characters left of decimal  1
Characters right of decimal  0

Default
Prompt
Column Header  PASSED
Short Header  PASSED
Base or Derived  B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:  
Associated Entities:
Type  Name

Description
Number of times an officer is passed over for promotion to next rank.

Updated by MMOA-3 following selection board results.

Reset to zero after promotion.

Modified By  mass  Date Modified  940321  # Changes  2
Added By  mass  Date Added  940117
Last Project  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition       Preference of Duty by Monitored Command Code-1st occurrence

Input Format     XXX
Output Format    XXX
Edit Rules       From "PDU Table"
Storage Type     C
Characters left of decimal 3   Characters right of decimal 0

Default
Prompt
Column Header    PDU1
Short Header     PDU1
Base or Derived  B
Data Class
Source           Slate File from Quantico MFrame

Satisfies Requirement:       Associated Entities:
Type Name                  Type Name

Description
Preferences for future duty in order of preference. Information comes from officer's fitness report.

Modified By mass           Date Modified 940330 # Changes 5
Added By mass              Date Added 940119
Last Project mass          Date Locked 0
Locked By
TYPE Element

NAME PDU2

Alternate Names

Column Name

Definition Preference of Duty by Monitored Command Code - 2nd occurrence

Input Format XXX
Output Format XXX
Edit Rules From "PDU Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default Prompt

Column Header PDU2
Short Header PDU2
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Preferences for future duty in order of preference. Information comes from officer's fitness report.

Modified By mass Date Modified 940330 # Changes 5
Added By mass Date Added 940202
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element NAME PDU3

Alternate Names

Column Name

Definition Preference of Duty by Monitored Command Code-3rd occurrence

Input Format XXX
Output Format XXX
Edit Rules From "PDU Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default Prompt
Column Header PDU3
Short Header PDU3
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Preferences for future duty in order of preference. Information comes from officer's fitness report.

Modified By mass Date Modified 940330 # Changes 3
Added By mass Date Added 940202
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Projected Expiration of Service

Input Format  9999
Output Format  9999
Edit Rules  YYMM
Storage Type  C
Characters left of decimal 4  Characters right of decimal 0

Default
Prompt
Column Header  PEAS
Short Header  PEAS
Base or Derived B
Data Class
Source  Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description

Monitor updatable.

Modified By  mass  Date Modified  940327  # Changes  7
Added By  mass  Date Added  940114
Last Projected  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

NAME PEBDD

Alternate Names

Column Name

Definition Pay Entry Base Date

Input Format XXXXXXXX
Output Format XXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 8 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 0
Added By mass Date Added 940701
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME PGRD

Alternate Names

Column Name

Definition Present Grade

Input Format 99X
Output Format 99X
Edit Rules From "PGRD Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header PGRD
Short Header PGRD
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:
Associated Entities:

| Type | Name | Type | Name |

Description

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940330 Date Added 940114 Date Locked 0
# Changes 6 Lock Status
DATE: 22-AUG-94 ELEMENT - OUTPUT PAGE 241
TIME: 14:45 NAME: * Excelerator

TYPE Element

NAME PMOS

Alternate Names

Column Name

Definition Primary Military Occupation Specialty

Input Format 9999
Output Format 9999
Edit Rules From "MOS Table"
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt
Column Header PMOS
Short Header PMOS
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Denotes the Marine's primary skill and qualification.

Modified By mass Date Modified 940330 # Changes 4
Added By mass Date Added 940114
Last Project mass
Locked By

Date Locked 0 Lock Status
NAME RACE

Alternate Names

Column Name

Definition Officer's race

Input Format A
Output Format A
Edit Rules From "Race Table"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header RACE
Short Header RACE
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:
Associated Entities:

Type Name

Description
A division of mankind possessing common traits or features that are transmissible by decent, sufficient to characterize it as a distinct human type.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940117
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME RECSTAT

Alternate Names

Column Name

Definition Record Status

Input Format X
Output Format X
Edit Rules From "RECSTAT Table"
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header RECSTAT
Short Header RECSTAT
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Indicates status of officer's record in JUMPS/NMS. Anything but 0 (zero) reflects record is pending.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940119
Last Project mass
Locked By

Date Locked 0 Lock Status
Alternate Names

Column Name

Definition Security Clearance

Input Format X
Output Format X
Edit Rules From "SEC Table"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header SEC
Short Header SEC
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:  
Associated Entities:

Description
Level of security clearance held. Cross checked with type of security investigation when it is reported into JUMPS/MSS to ensure compatibility.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940119
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME SECDT

Alternate Names

Column Name

Definition Security Clearance Completion Date

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default Prompt

Column Header SECDT
Short Header SECDT
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940119
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME SECINV

Alternate Names

Column Name

Definition Security Investigation Code

Input Format X
Output Format X
Edit Rules From "SECINV Table"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt Column Header SECINV
Short Header SECINV
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Type of security investigation conducted for issuance of a security clearance.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940119
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME SEDD

Alternate Names

Column Name

Definition Estimated Date of Departure

Input Format 999999
Output Format 999999
Edit Rules YMMD
Storage Type c
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header SEDD
Short Header SEDD
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Estimated date of departure from present command (Monitored Command Code).

Monitor updatable.

Modified By mass Date Modified 940327 # Changes 6
Added By  mass Date Added 940114
Last Project mass
Locked By mass Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Sex

Input Format A
Output Format A
Edit Rules "F", "M"
Storage Type C

Characters left of decimal 1 Characters right of decimal 0

Default Prompt

Column Header SEX
Short Header SEX
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
A code to indicate sex is entered in JUMPS/MMS upon accession.
Correction of sex codes are reported on the unit diary. Sex is reported
as part of the race/sex unit diary entry.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940117
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element NAME SGRD

Alternate Names

Column Name

Definition Select Grade

Input Format 99X
Output Format 99X
Edit Rules From "PGRD Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header SGRD
Short Header SGRD
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Paygrade for which an officer has been selected in the promotion process.

Modified By mass Date Modified 940327 # Changes 4
Added By mass Date Added 940114
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME SPOSVC

Alternate Names

Column Name

Definition Service of active duty spouse

Input Format X
Output Format X
Edit Rules From "SPOSVC Table"
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header SPOSVC
Short Header SPOSVC
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: 
Associated Entities: 

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Indicates service Marine's active duty spouse is serving.

Modified By mass 
Added By mass 
Last Project mass 
Locked By 

Date Modified 940321 # Changes 1
Date Added 940119
Date Locked 0

Lock Status
TYPE Element

Alternate Names

Column Name

Definition School Eligibility Flag

Input Format 9
Output Format 9
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header SSEF
Short Header SSEF
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Identifies an officer's eligibility for professional military education (PME).

Monitor updatable.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME SSSF

Alternate Names

Column Name

Definition School Selected Flag

Input Format 9
Output Format 9
Edit Rules C
Storage Type
Characters left of decimal 1 0
Characters right of decimal 0

Default
Prompt

Column Header SSSF
Short Header SSSF
Base or Derived Base
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: 
Associated Entities:

Type Name

Description
Identifies an officer selected to attend Professional Military Education (PME).

Monitor updatable.

Modified By mass Date Modified 940321 # Changes 2
Added By mass Date Added 940117
Last Project mass Date Locked 0 Lock Status
### RECORD - EXPLOSION

**NAME:** SENSITIVE DATA

**DEFINITION:**
Sensitive Data on a Marine for designated eyes only

<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>SENSITIVE_DATA_DATE</td>
<td>010</td>
<td>001</td>
<td>2</td>
<td>006</td>
<td>Date of sensitive data entry</td>
</tr>
<tr>
<td>SENSITIVE_DATA</td>
<td>016</td>
<td>001</td>
<td>E</td>
<td>050</td>
<td>Sensitive Data entry</td>
</tr>
</tbody>
</table>
TYPE Element

Alternate Names

Column Name

Definition Sensitive Data entry

Input Format XXXXXXXXXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 50 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source Design

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Left as fixed entry length but can be memo field.

Needs to be protected field.

Modified By user Date Modified 940812 # Changes 1
Added By user Date Added 940812
Last Project mass Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Date of sensitive data entry

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source Design

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By user
Added By user
Last Project mass
Locked By

Date Modified 940812  # Changes 0
Date Added 940812
Date Locked 0  Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCC</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>003</td>
<td>Monitored Command Code - Present</td>
</tr>
<tr>
<td>DMOS</td>
<td>003</td>
<td>001</td>
<td>2</td>
<td>004</td>
<td>Demand Military Occupational Specialty</td>
</tr>
<tr>
<td>DGRD</td>
<td>007</td>
<td>001</td>
<td>3</td>
<td>003</td>
<td>Demand Grade</td>
</tr>
<tr>
<td>PMOS</td>
<td>010</td>
<td>001</td>
<td>4</td>
<td>004</td>
<td>Primary Military Occupation Specialty</td>
</tr>
<tr>
<td>PGRADE</td>
<td>014</td>
<td>001</td>
<td>5</td>
<td>003</td>
<td>Present Grade</td>
</tr>
<tr>
<td>STAFFING_GOAL_QUIANTITY</td>
<td>017</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of staffing goals for specific record</td>
</tr>
</tbody>
</table>
TYPE Element

NAME DGRD

Alternate Names

Column Name

Definition
Demand Grade

Input Format 99X
Output Format 99X
Edit Rules From "PGRD Table"
Storage Type C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt
Column Header DGRD
Short Header DGRD
Base or Derived B
Data Class
Source Detailed Solution Algorithm

Satisfies Requirement:

Associated Entities:

Type Name

Description
Demand Grade indicates the grade required for a specific billet in a Monitored Command Code. This value comes from the Detailed Solution Algorithm.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940902
Date Added 940902
Date Locked 0
# Changes 1
Lock Status
Alternate Names

Column Name

Definition Demand Military Occupational Specialty

Input Format 9999
Output Format 9999
Edit Rules From "MOS Table"
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default Prompt
Column Header DMOS
Short Header DMOS
Base or Derived B
Data Class
Source Detailed Solution Algorithm

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Indicates the demand MOS for that billet. This value comes from the Detailed Solution algorithm

Modified By mass Date Modified 940902 # Changes 6
Added By mass Date Added 940331
Last Project mass
Locked By
Date Locked 0 Lock Status
Alternate Names

Column Name

Definition  Number of staffing goals for specific record

Input Format  99
Output Format  99
Edit Rules
Storage Type  C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  Officer Staffing Goal Model

Satisfies Requirement:
Associated Entities:

Type  Name

Description

Modified By  user
Added By  user
Last Project  mass
Locked By

Date Modified  940812
Date Added  940812
Date Locked  0
Lock Status
<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCC</td>
<td>000</td>
<td>001</td>
<td>K</td>
<td>003</td>
<td>Monitored Command Code - Present</td>
</tr>
<tr>
<td>MCC_LONGNAME</td>
<td>003</td>
<td>001</td>
<td>E</td>
<td>025</td>
<td>MCC Title</td>
</tr>
</tbody>
</table>
**DATE:** 23-AUG-94  
**TIME:** 17:47  
**NAME:** FITREP_DETAIL  
**ALIAS:**  
**DEFINITION:** FITREP information on a Marine  
**PAGE:** Exceler  

<table>
<thead>
<tr>
<th>ELEMENT/RECORD</th>
<th>OFF</th>
<th>OCC</th>
<th>TYPE</th>
<th>LEN</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MID</td>
<td>000</td>
<td>001</td>
<td>1</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>FROM_DATE</td>
<td>010</td>
<td>001</td>
<td>2</td>
<td>006</td>
<td>Begin date of reporting period</td>
</tr>
<tr>
<td>TO_DATE</td>
<td>016</td>
<td>001</td>
<td>3</td>
<td>006</td>
<td>Ending date of reporting period</td>
</tr>
<tr>
<td>DUTY_TITLE</td>
<td>022</td>
<td>001</td>
<td>E</td>
<td>020</td>
<td>Assigned duty (long name) at Monitored Command Code</td>
</tr>
<tr>
<td>OCC_CODE</td>
<td>042</td>
<td>001</td>
<td>4</td>
<td>002</td>
<td>Occasion code</td>
</tr>
<tr>
<td>NO_MONTHS</td>
<td>044</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Report length in months</td>
</tr>
<tr>
<td>ITEM_13_A_VALUE</td>
<td>046</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - regular duties</td>
</tr>
<tr>
<td>ITEM_13_B_VALUE</td>
<td>047</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - additional duties</td>
</tr>
<tr>
<td>ITEM_13_C_VALUE</td>
<td>048</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - administrative duties</td>
</tr>
<tr>
<td>ITEM_13_D_VALUE</td>
<td>049</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - handling officers</td>
</tr>
<tr>
<td>ITEM_13_E_VALUE</td>
<td>050</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - handling enlisted personnel</td>
</tr>
<tr>
<td>ITEM_13_F_VALUE</td>
<td>051</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - training personnel</td>
</tr>
<tr>
<td>ITEM_13_G_VALUE</td>
<td>052</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Performance - tactical handling of troops</td>
</tr>
<tr>
<td>ITEM_14_A_VALUE</td>
<td>053</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - endurance</td>
</tr>
<tr>
<td>ITEM_14_B_VALUE</td>
<td>054</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - personal appearance</td>
</tr>
<tr>
<td>ITEM_14_C_VALUE</td>
<td>055</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - military presence</td>
</tr>
<tr>
<td>ITEM_14_D_VALUE</td>
<td>056</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - attention to duty</td>
</tr>
<tr>
<td>ITEM_14_E_VALUE</td>
<td>057</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - cooperation</td>
</tr>
<tr>
<td>ITEM_14_F_VALUE</td>
<td>058</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - initiative</td>
</tr>
<tr>
<td>ITEM_14_G_VALUE</td>
<td>059</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - judgment</td>
</tr>
<tr>
<td>ITEM_14_H_VALUE</td>
<td>060</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - presence of mind</td>
</tr>
<tr>
<td>ITEM_14_I_VALUE</td>
<td>061</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - force</td>
</tr>
<tr>
<td>ITEM_14_J_VALUE</td>
<td>062</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - leadership</td>
</tr>
<tr>
<td>ITEM_14_K_VALUE</td>
<td>063</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - loyalty</td>
</tr>
<tr>
<td>ITEM_14_L_VALUE</td>
<td>064</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - personal relations</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>------------</td>
</tr>
<tr>
<td>ITEM_14_M_VALUE</td>
<td>065</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - economy of management</td>
</tr>
<tr>
<td>ITEM_14_M_VALUE</td>
<td>066</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Qualities - growth potential</td>
</tr>
<tr>
<td>ITEM_15_A_VALUE</td>
<td>067</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Estimate of this Marine's &quot;general value to the s</td>
</tr>
<tr>
<td>ITEM_15_B_1</td>
<td>068</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - first column value</td>
</tr>
<tr>
<td>ITEM_15_B_2</td>
<td>070</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - second column value</td>
</tr>
<tr>
<td>ITEM_15_B_3</td>
<td>072</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - third column value</td>
</tr>
<tr>
<td>ITEM_15_B_4</td>
<td>074</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - fourth column value</td>
</tr>
<tr>
<td>ITEM_15_B_5</td>
<td>076</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - fifth column value</td>
</tr>
<tr>
<td>ITEM_15_B_6</td>
<td>078</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - sixth column value</td>
</tr>
<tr>
<td>ITEM_15_B_7</td>
<td>080</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - seventh column value</td>
</tr>
<tr>
<td>ITEM_15_B_8</td>
<td>082</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - eighth column value</td>
</tr>
<tr>
<td>ITEM_15_B_9</td>
<td>084</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - ninth column value</td>
</tr>
<tr>
<td>ITEM_15_B_10</td>
<td>086</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - tenth column value</td>
</tr>
<tr>
<td>ITEM_15_B_11</td>
<td>088</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Distribution of marks - eleventh column value</td>
</tr>
<tr>
<td>ITEM_16</td>
<td>090</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Attitude toward having this Marine under senior's</td>
</tr>
<tr>
<td>ITEM_17A</td>
<td>092</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Has Marine been the subject of commendatory report</td>
</tr>
<tr>
<td>ITEM_18</td>
<td>093</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Report based on observation</td>
</tr>
<tr>
<td>ITEM_19</td>
<td>094</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Qualified for promotion</td>
</tr>
<tr>
<td>ITEM_20</td>
<td>096</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Recommendation for next duty</td>
</tr>
<tr>
<td>ITEM_21</td>
<td>102</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Reserved for future use</td>
</tr>
<tr>
<td>ORG_TITLE</td>
<td>103</td>
<td>001</td>
<td>E</td>
<td>020</td>
<td>Organization title</td>
</tr>
<tr>
<td>DMOS</td>
<td>123</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Demand Military Occupational Specialty</td>
</tr>
<tr>
<td>TYPE_DUTY</td>
<td>127</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Type of duty</td>
</tr>
<tr>
<td>TO_TITLE</td>
<td>128</td>
<td>001</td>
<td>E</td>
<td>030</td>
<td>Table of Organization Title</td>
</tr>
<tr>
<td>PERF</td>
<td>158</td>
<td>001</td>
<td>E</td>
<td>014</td>
<td>Grouped item 13A-13G</td>
</tr>
<tr>
<td>QUALITIES</td>
<td>172</td>
<td>001</td>
<td>E</td>
<td>028</td>
<td>Grouped item 14A-14N</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>VALUE_DISP</td>
<td>200</td>
<td>001</td>
<td>E</td>
<td>000</td>
<td>Item 15A?</td>
</tr>
<tr>
<td>DES_DISP</td>
<td>200</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Distribution of marks for all Marines of this grade</td>
</tr>
<tr>
<td>ITEM_17B</td>
<td>201</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Has this Marine been the subject of adverse reports?</td>
</tr>
<tr>
<td>ITEM_17C</td>
<td>202</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Has this Marine been the subject of disciplinary action</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MAC</td>
<td>000</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Monitor Activity Code</td>
</tr>
<tr>
<td>MID</td>
<td>002</td>
<td>001</td>
<td>K</td>
<td>010</td>
<td>Military ID</td>
</tr>
<tr>
<td>ODAUS</td>
<td>012</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Original Date Arrived U.S. - Dependent Restricted</td>
</tr>
<tr>
<td>PEAS</td>
<td>016</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Projected Expiration of Service</td>
</tr>
<tr>
<td>SPMCC</td>
<td>020</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Slate Present Monitored Command Code</td>
</tr>
<tr>
<td>SEDD</td>
<td>023</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Slate Estimated Date of Departure</td>
</tr>
<tr>
<td>PGRD</td>
<td>029</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Present Grade</td>
</tr>
<tr>
<td>SGRD</td>
<td>032</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Select Grade</td>
</tr>
<tr>
<td>PMOS</td>
<td>035</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Primary Military Occupation Specialty</td>
</tr>
<tr>
<td>MOS1</td>
<td>039</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Additional Military Occupation Specialty</td>
</tr>
<tr>
<td>MOS2</td>
<td>043</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Second Additional Military Occupation Specialty</td>
</tr>
<tr>
<td>FDSDAT</td>
<td>047</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Permanent Change of Station Date</td>
</tr>
<tr>
<td>FUTMOS</td>
<td>053</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Future Military Occupational Specialty</td>
</tr>
<tr>
<td>JTMOS</td>
<td>057</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Joint Tour Military Occupational Specialty</td>
</tr>
<tr>
<td>JSDSAT</td>
<td>061</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Joint Specialty Officer Date</td>
</tr>
<tr>
<td>APMOS</td>
<td>067</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Additional Primary Military Occupational Specialty</td>
</tr>
<tr>
<td>MCBEX</td>
<td>071</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Mobilization Exception</td>
</tr>
<tr>
<td>FABGRDF</td>
<td>076</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Present Assigned Billet Grade Fix</td>
</tr>
<tr>
<td>FABGRDF</td>
<td>077</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Future Assigned Billet Grade Fix</td>
</tr>
<tr>
<td>CYZ</td>
<td>078</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Calendar Year in Zone</td>
</tr>
<tr>
<td>SCHLVL</td>
<td>079</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>School level of Professional Military Education Eligibility</td>
</tr>
<tr>
<td>JTBIL</td>
<td>080</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Joint billet</td>
</tr>
<tr>
<td>ABMOS</td>
<td>081</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Assigned Billet Military Occupational Specialty</td>
</tr>
<tr>
<td>ABSRD</td>
<td>085</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Assigned Billet Grade</td>
</tr>
<tr>
<td>LUNM</td>
<td>087</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Last Fleet Marine Force</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>LSEP</td>
<td>089</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Date last served in a Special Education Program Tour</td>
</tr>
<tr>
<td>TSEP</td>
<td>091</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Type of Special Education Program Training</td>
</tr>
<tr>
<td>TON</td>
<td>092</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Table of Organization Number at FMCC</td>
</tr>
<tr>
<td>TOLN</td>
<td>097</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Table of Organization Line Number</td>
</tr>
<tr>
<td>TOEDD</td>
<td>102</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Table of Organization Estimated Date of Departure</td>
</tr>
<tr>
<td>FMOS</td>
<td>106</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Former Military Occupational Specialty</td>
</tr>
<tr>
<td>SIMOS</td>
<td>110</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Slate Intended Military Occupational Specialty</td>
</tr>
<tr>
<td>SCHG</td>
<td>115</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Published Slate Change Flag</td>
</tr>
<tr>
<td>EXCPIN</td>
<td>116</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Exception during slating</td>
</tr>
<tr>
<td>FARMOS</td>
<td>117</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Future Assigned Billet Military Occupational Specialty</td>
</tr>
<tr>
<td>FABGRD</td>
<td>121</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Future Assigned Billet Grade</td>
</tr>
<tr>
<td>SSEF</td>
<td>123</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>School Eligibility Flag</td>
</tr>
<tr>
<td>SSSF</td>
<td>124</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>School Selected Flag</td>
</tr>
<tr>
<td>FTO</td>
<td>125</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Future Table of Organization</td>
</tr>
<tr>
<td>FTOLN</td>
<td>130</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Future Table of Organization Line Number</td>
</tr>
<tr>
<td>FTOEDA</td>
<td>135</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Future Table of Organization Estimated Date of Arrival</td>
</tr>
<tr>
<td>SIMDCC</td>
<td>139</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Slate Intermediate Monitored Command Code</td>
</tr>
<tr>
<td>SIEDA</td>
<td>142</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Slate Intermediate Estimated Date of Arrival</td>
</tr>
<tr>
<td>SFMCX</td>
<td>146</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Slate Future Monitored Command Code</td>
</tr>
<tr>
<td>SEDA</td>
<td>149</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Slate Estimated Date of Arrival at Future MCC</td>
</tr>
<tr>
<td>FTPDST</td>
<td>155</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Future Duty Status</td>
</tr>
<tr>
<td>FTCF</td>
<td>156</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Future Tour Control Factor</td>
</tr>
<tr>
<td>FPCS</td>
<td>158</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Future Permanent Change of Station</td>
</tr>
<tr>
<td>FRST</td>
<td>160</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Future Reason for Transfer</td>
</tr>
<tr>
<td>ORUC</td>
<td>161</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Original Reporting Unit Code</td>
</tr>
<tr>
<td>OTTC</td>
<td>166</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Orders Type Transaction Code</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>------</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>ORFLG</td>
<td>169</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Orders release flag</td>
</tr>
<tr>
<td>SAMCC</td>
<td>170</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Slate Advanced Monitored Command Code</td>
</tr>
<tr>
<td>SAEDAA</td>
<td>173</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Slate Advance Estimated Date of Arrival</td>
</tr>
<tr>
<td>AGLC</td>
<td>177</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Advance Geographical Location</td>
</tr>
<tr>
<td>AGLCEDA</td>
<td>180</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Advance Geographical Location Estimated Date of Arrival</td>
</tr>
<tr>
<td>DIFOP</td>
<td>184</td>
<td>001</td>
<td>E</td>
<td>019</td>
<td>Duty Involving Flight Operations</td>
</tr>
<tr>
<td>AASAGNF</td>
<td>185</td>
<td>001</td>
<td>E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCOMP</td>
<td>185</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Accompanied Tour Status</td>
</tr>
<tr>
<td>MNOTES</td>
<td>187</td>
<td>001</td>
<td>E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LNAME</td>
<td>187</td>
<td>001</td>
<td>E</td>
<td>020</td>
<td>Last Name</td>
</tr>
<tr>
<td>FNAME</td>
<td>207</td>
<td>001</td>
<td>E</td>
<td>010</td>
<td>First Name</td>
</tr>
<tr>
<td>MINIT</td>
<td>217</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Middle initial of name</td>
</tr>
<tr>
<td>INIT</td>
<td>218</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Last, first, and middle initials</td>
</tr>
<tr>
<td>PASSED</td>
<td>221</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Passed over</td>
</tr>
<tr>
<td>GEODAT</td>
<td>222</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Date tour began at Geographical Location</td>
</tr>
<tr>
<td>MCC</td>
<td>226</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Monitored Command Code - Present</td>
</tr>
<tr>
<td>RNC</td>
<td>229</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Reporting Unit Code</td>
</tr>
<tr>
<td>BAS</td>
<td>234</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Expiration Active Service</td>
</tr>
<tr>
<td>RACE</td>
<td>240</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Officer's race</td>
</tr>
<tr>
<td>SEX</td>
<td>241</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Sex</td>
</tr>
<tr>
<td>CLA</td>
<td>242</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Contract Legal Agreement</td>
</tr>
<tr>
<td>DULIM</td>
<td>243</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Duty Limit Status Code</td>
</tr>
<tr>
<td>MARST</td>
<td>244</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Marital Status</td>
</tr>
<tr>
<td>ETH</td>
<td>245</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Ethnic</td>
</tr>
<tr>
<td>DOR</td>
<td>246</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date of Rank</td>
</tr>
<tr>
<td>DCTB</td>
<td>252</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Current Tour Began</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------------</td>
</tr>
<tr>
<td>AFDNB</td>
<td>258</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Armed Forces Active Duty Base Date</td>
</tr>
<tr>
<td>FMCC</td>
<td>264</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Future Monitored Command Code</td>
</tr>
<tr>
<td>BMGS</td>
<td>267</td>
<td>001</td>
<td>E</td>
<td>004</td>
<td>Billet Military Occupational Specialty</td>
</tr>
<tr>
<td>COMP</td>
<td>271</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Component Code Branch of Service</td>
</tr>
<tr>
<td>PMCC</td>
<td>273</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Former Monitored Command Code</td>
</tr>
<tr>
<td>SCMT</td>
<td>276</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Strength Category Code</td>
</tr>
<tr>
<td>RECSTAT</td>
<td>277</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Record Status</td>
</tr>
<tr>
<td>CELD</td>
<td>278</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Civilian Education Certificate Code</td>
</tr>
<tr>
<td>SBCINV</td>
<td>279</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Security Investigation Code</td>
</tr>
<tr>
<td>SEC</td>
<td>280</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Security Clearance</td>
</tr>
<tr>
<td>SPGVSVC</td>
<td>281</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Service of active duty spouse</td>
</tr>
<tr>
<td>OPGATE1</td>
<td>282</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Operational Flying Gate #1</td>
</tr>
<tr>
<td>OPGATE2</td>
<td>283</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Operational Gate #2</td>
</tr>
<tr>
<td>RFT</td>
<td>284</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Reason for Transfer</td>
</tr>
<tr>
<td>DSC</td>
<td>285</td>
<td>001</td>
<td>E</td>
<td>001</td>
<td>Deployment Status Code</td>
</tr>
<tr>
<td>RTD</td>
<td>286</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Rotation Departure Date from overseas command</td>
</tr>
<tr>
<td>DASIDR</td>
<td>292</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Arrived US Dependents Restricted</td>
</tr>
<tr>
<td>SSC1</td>
<td>298</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC2</td>
<td>300</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC3</td>
<td>302</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC4</td>
<td>304</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC5</td>
<td>306</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC6</td>
<td>308</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC7</td>
<td>310</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC8</td>
<td>312</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC9</td>
<td>314</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>SSC10</td>
<td>316</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC11</td>
<td>318</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>SSC12</td>
<td>320</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Service School Code</td>
</tr>
<tr>
<td>GEOLOC</td>
<td>322</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Geographic location of duty station</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>------------</td>
</tr>
<tr>
<td>PDU1</td>
<td>000</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Preference of Duty by Monitored Command Code-1st occurrence</td>
</tr>
<tr>
<td>PDU2</td>
<td>003</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Preference of Duty by Monitored Command Code - 2nd occurrence</td>
</tr>
<tr>
<td>PDU3</td>
<td>006</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Preference of Duty by Monitored Command Code-3rd occurrence</td>
</tr>
<tr>
<td>SECDT</td>
<td>009</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Security Clearance Completion Date</td>
</tr>
<tr>
<td>TCF</td>
<td>015</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Tour Control Factor</td>
</tr>
<tr>
<td>GCT</td>
<td>017</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>General Classification Test Score</td>
</tr>
<tr>
<td>PCSC</td>
<td>020</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Permanent Change of Station Code</td>
</tr>
<tr>
<td>GLCDCT8</td>
<td>022</td>
<td>001</td>
<td>E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DADSN</td>
<td>022</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Arrived US dependents not restricted</td>
</tr>
<tr>
<td>ORTRODT</td>
<td>028</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Orders Transaction Date</td>
</tr>
<tr>
<td>ADT</td>
<td>034</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Accumulated Deployed Time</td>
</tr>
<tr>
<td>LANG1</td>
<td>037</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-1st language</td>
</tr>
<tr>
<td>LANG2</td>
<td>039</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-2nd language</td>
</tr>
<tr>
<td>LANG3</td>
<td>041</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-3rd language</td>
</tr>
<tr>
<td>LANG4</td>
<td>043</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Foreign Language Proficiency-4th language</td>
</tr>
<tr>
<td>IMOS</td>
<td>045</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>Intermediate Military Occupational Specialty</td>
</tr>
<tr>
<td>LINRES</td>
<td>048</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Lineal Control Number for present grade</td>
</tr>
<tr>
<td>D1COMM</td>
<td>056</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date of first commission</td>
</tr>
<tr>
<td>OSD</td>
<td>062</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Active duty officer service date</td>
</tr>
<tr>
<td>ASEED</td>
<td>068</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Active Duty Officer Aviation</td>
</tr>
<tr>
<td>OPFLY</td>
<td>074</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Operational Flying Time</td>
</tr>
<tr>
<td>OPFLCND</td>
<td>079</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Operational Flying Computation Date</td>
</tr>
<tr>
<td>OPBD</td>
<td>085</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Operational Flying Base Date</td>
</tr>
<tr>
<td>DRD</td>
<td>091</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Date Returned from Deployment</td>
</tr>
<tr>
<td>CPFLOC</td>
<td>097</td>
<td>001</td>
<td>P</td>
<td>083</td>
<td>Dependent Location</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>COMPONENT</td>
<td>100</td>
<td>001</td>
<td>E</td>
<td>005</td>
<td>Officer's component</td>
</tr>
<tr>
<td>GT</td>
<td>105</td>
<td>001</td>
<td>E</td>
<td>003</td>
<td>General Technical Score</td>
</tr>
<tr>
<td>PERMGRD</td>
<td>108</td>
<td>001</td>
<td>E</td>
<td>006</td>
<td>Permanent Grade</td>
</tr>
<tr>
<td>PERMGRD</td>
<td>114</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Permanent Date of Rank</td>
</tr>
<tr>
<td>DOBD</td>
<td>122</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Date of Birth</td>
</tr>
<tr>
<td>ORIG_ENT_AFD</td>
<td>130</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Original Entry Armed Forces Date</td>
</tr>
<tr>
<td>PEBD</td>
<td>138</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Pay Entry Base Date</td>
</tr>
<tr>
<td>AC_NAV_BDD</td>
<td>146</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Active Navy Base Date</td>
</tr>
<tr>
<td>ACC_1ST_COMM</td>
<td>154</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Active Duty First Commissioned</td>
</tr>
<tr>
<td>DOR_1ST_LDOD</td>
<td>162</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Date of Rank First Limited Duty Officer</td>
</tr>
<tr>
<td>DSG_PILOT</td>
<td>170</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Date designated pilot</td>
</tr>
<tr>
<td>CUR_ACDU_BDD</td>
<td>178</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Current Active Duty Base Date</td>
</tr>
<tr>
<td>OSCD</td>
<td>186</td>
<td>001</td>
<td>E</td>
<td>008</td>
<td>Officer Service Date</td>
</tr>
<tr>
<td>CONTRACT_DISP</td>
<td>194</td>
<td>001</td>
<td>E</td>
<td>010</td>
<td>Contract Legal Agreement</td>
</tr>
<tr>
<td>AWARDINUM</td>
<td>204</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_1 was awarded</td>
</tr>
<tr>
<td>AWARD1</td>
<td>206</td>
<td>001</td>
<td>E</td>
<td>017</td>
<td>First recorded decoration</td>
</tr>
<tr>
<td>AWARD2NUM</td>
<td>223</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_2 was awarded</td>
</tr>
<tr>
<td>AWARD2</td>
<td>225</td>
<td>001</td>
<td>E</td>
<td>017</td>
<td>Second recorded decoration</td>
</tr>
<tr>
<td>AWARD3NUM</td>
<td>242</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_3 was awarded</td>
</tr>
<tr>
<td>AWARD3</td>
<td>244</td>
<td>001</td>
<td>E</td>
<td>017</td>
<td>Third recorded decoration</td>
</tr>
<tr>
<td>AWARD4NUM</td>
<td>261</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_4 was awarded</td>
</tr>
<tr>
<td>AWARD4</td>
<td>263</td>
<td>001</td>
<td>E</td>
<td>017</td>
<td>Fourth recorded decoration</td>
</tr>
<tr>
<td>CIV_ED_YR</td>
<td>280</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Civilian Education Years Completed</td>
</tr>
<tr>
<td>CIV_ED_LEVEL</td>
<td>282</td>
<td>001</td>
<td>E</td>
<td>026</td>
<td>Civilian Education Level</td>
</tr>
<tr>
<td>CIV_ED_MAJOR</td>
<td>308</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Civilian Education Major</td>
</tr>
<tr>
<td>SCHOOL1</td>
<td>310</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>MIL_ED1_YR</td>
<td>328</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE1</td>
</tr>
<tr>
<td>SCHOOL2</td>
<td>330</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED2_YR</td>
<td>348</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE2</td>
</tr>
<tr>
<td>SCHOOL3</td>
<td>350</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED3_YR</td>
<td>368</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE3</td>
</tr>
<tr>
<td>SCHOOL4</td>
<td>370</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED4_YR</td>
<td>388</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE4</td>
</tr>
<tr>
<td>SCHOOL5</td>
<td>390</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED5_YR</td>
<td>408</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE5</td>
</tr>
<tr>
<td>SCHOOL6</td>
<td>410</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED6_YR</td>
<td>428</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE6</td>
</tr>
<tr>
<td>SCHOOL7</td>
<td>430</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED7_YR</td>
<td>448</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE7</td>
</tr>
<tr>
<td>SCHOOL8</td>
<td>450</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED8_YR</td>
<td>468</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE8</td>
</tr>
<tr>
<td>SCHOOL9</td>
<td>470</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED9_YR</td>
<td>488</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corresponding to SCHOOL SPECIAL CODE9</td>
</tr>
<tr>
<td>SCHOOL10</td>
<td>490</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED10_YR</td>
<td>508</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corres to SCHOOL SPECIAL CODE10</td>
</tr>
<tr>
<td>SCHOOL11</td>
<td>510</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED11_YR</td>
<td>528</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corres to SCHOOL SPECIAL CODE11</td>
</tr>
<tr>
<td>SCHOOL12</td>
<td>530</td>
<td>001</td>
<td>E</td>
<td>018</td>
<td>Code to identify the formal schools/special skills completed</td>
</tr>
<tr>
<td>MIL_ED12_YR</td>
<td>548</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>School completion date corres to SCHOOL SPECIAL CODE12</td>
</tr>
<tr>
<td>AWARDS</td>
<td>550</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Fifth recorded decoration</td>
</tr>
<tr>
<td>AWARDS5NUM</td>
<td>552</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_5 was awarded</td>
</tr>
<tr>
<td>AWARDS6</td>
<td>554</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Sixth recorded decoration</td>
</tr>
<tr>
<td>ELEMENT/RECORD</td>
<td>OFF</td>
<td>OCC</td>
<td>TYPE</td>
<td>LEN</td>
<td>DEFINITION</td>
</tr>
<tr>
<td>----------------</td>
<td>-----</td>
<td>-----</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>AWARD6NUM</td>
<td>556</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_6 was awarded</td>
</tr>
<tr>
<td>AWARD7</td>
<td>558</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Seventh recorded decoration</td>
</tr>
<tr>
<td>AWARD7NUM</td>
<td>560</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_7 was awarded</td>
</tr>
<tr>
<td>AWARD8</td>
<td>562</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Eighth recorded decoration</td>
</tr>
<tr>
<td>AWARD8NUM</td>
<td>564</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_8 was awarded</td>
</tr>
<tr>
<td>AWARD9</td>
<td>566</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Ninth recorded decoration</td>
</tr>
<tr>
<td>AWARD9NUM</td>
<td>568</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_9 was awarded</td>
</tr>
<tr>
<td>AWARD10</td>
<td>570</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Tenth recorded decoration</td>
</tr>
<tr>
<td>AWARD10NUM</td>
<td>572</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_10 was awarded</td>
</tr>
<tr>
<td>AWARD11</td>
<td>574</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Eleventh recorded decoration</td>
</tr>
<tr>
<td>AWARD11NUM</td>
<td>576</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_11 was awarded</td>
</tr>
<tr>
<td>AWARD12</td>
<td>578</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Twelfth recorded decoration</td>
</tr>
<tr>
<td>AWARD12NUM</td>
<td>580</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_12 was awarded</td>
</tr>
<tr>
<td>AWARD13</td>
<td>582</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Thirteenth recorded decoration</td>
</tr>
<tr>
<td>AWARD13NUM</td>
<td>584</td>
<td>001</td>
<td>E</td>
<td>002</td>
<td>Number of times decoration_13 was awarded</td>
</tr>
</tbody>
</table>
Alternate Names

Definition
Assigned Billet Grade

Input Format
A9

Output Format
A9

Edit Rules
A=O or W (first position)

Storage Type
C

Characters left of decimal 2
Characters right of decimal 0

Default

Prompt

Column Header
ABGRD

Short Header
ABGRD

Base or Derived B

Data Class

Source
Slate File in Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name

Description
Billet grade to which the individual officer is assigned at a Monitored Command Code (MCC). Used in conjunction with Assigned Billet Military Occupational Specialty (ABMOS).

Will fix an officer on station to this billet grade during running of officer staffing goal model (OSGM).

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322 # Changes 0
Date Added 940322
Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Assigned Billet Military Occupational Specialty

Input Format 9999
Output Format 9999
Edit Rules From "MOS Table"
Storage Type C
Characters left of decimal 4
Characters right of decimal 0

Default
Prompt
Column Header ABMOS
Short Header ABMOS
Base or Derived B
Data Class
Source Slate file from Quantico Mframe

Satisfies Requirement: Associates Entities:
Type Name Type Name

Description

Monitor updatable.

These fields use the same codes:
ABMOS-assigned billet MOS
BMOS-billet MOS
FARMOS-future assigned billet MOS
SIMOS-slate intended MOS

Modified By mass Date Modified 940322 # Changes 1
Added By mass Date Added 940322
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Advance Geographical Location

Input Format 99X
Output Format 99X
Edit Rules Can also be blank
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header AGLC
Short Header AGLC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Advance geographical location projection given to an officer on orders to a dependents restricted tour.

First three digits are the zip code of area officer will be returning to.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Advance Geographical Location Estimated Date of Arrival

Input Format  9999
Output Format  9999
Edit Rules  YYMM
Storage Type  C
Characters left of decimal 4  Characters right of decimal  0

Default
Prompt
Column Header  AGLCEDA
Short Header  AGLCEDA
Base or Derived B
Data Class
Source  Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Projected arrival date of officer to advance geographical location.

Monitor updatable.
TYPE Element

NAME Award

Alternate Names

Column Name

Definition First recorded decoration

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 17 Characters right of decimal 0

Default Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 3
Added By mass Date Added 940330
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Second recorded decoration

Input Format  XXXXXXXXXXXXXXXXXXXX
Output Format  XXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type  C
Characters left of decimal 17  Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  Associated Entities:

Type  Name  Type  Name

Description

Modified By  mass  Date Modified  940701  # Changes 3
Added By  mass  Date Added  940330
Last Project  mass  Date Locked  0  Lock Status
TYPE Element

NAME AWARD3

Alternate Names

Column Name

Definition Third recorded decoration

Input Format XXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXX

Edit Rules

Storage Type C
Characters left of decimal 17 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Added By mass Last Project mass
Locked By

Date Modified 940701 Date Added 940330

# Changes 3

Date Locked 0

Lock Status
TYPE Element

NAME: AWARD4

Alternate Names

Column Name

Definition: Fourth recorded decoration

Input Format: XXXXXXXXXXXXXXXXXXX
Output Format: XXXXXXXXXXXXXXXXXXX
Edit Rules:
Storage Type: C
Characters left of decimal: 17
Characters right of decimal: 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source: AFRS

Satisfies Requirement:
Associated Entities:

Type  Name  Type  Name

Description

Modified By: mass  Date Modified: 940701  # Changes: 3
Added By: mass  Date Added: 940330
Last Project: mass
Locked By:  Date Locked: 0  Lock Status
TYPE Element

NAME AWARDS

Alternate Names

Column Name

Definition  Fifth recorded decoration

Input Format  99
Output Format  99
Edit Rules
Storage Type  C
Characters left of decimal  2
Characters right of decimal  0

Default
Prompt
Column Header  DECORATION_5
Short Header  DECORATION_5
Base or Derived  B
Data Class
Source  AFRS

Satisfies Requirement:  
Associated Entities:  

Type  Name  Type  Name

Description

Modified By  mass  Date Modified  940701  # Changes  2
Added By  mass  Date Added  940330
Last Project  mass
Locked By  
Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition       Sixth recorded decoration

Input Format    99
Output Format   99
Edit Rules      
Storage Type    C
Characters left of decimal 2   Characters right of decimal  0

Default Prompt

Column Header   DECORATION_6
Short Header    DECORATION_6
Base or Derived B
Data Class      AFRS
Source          

Satisfies Requirement:  Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701 # Changes 2
Date Added 940330
Date Locked 0
Lock Status
TYPE Element

NAME AWARD7

Alternate Names

Column Name

Definition  Seventh recorded decoration

Input Format  99
Output Format  99
Edit Rules
Storage Type  C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header  DECORATION_7
Short Header  DECORATION_7
Base or Derived  B
Data Class
Source  AFRS

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description

Modified By  mass  Date Modified  940701  # Changes 2
Added By  mass  Date Added  940330
Last Project  mass  Date Locked  0  Lock Status
**Type Element**

**Alternate Names**

**Column Name**

**Definition** Eighth recorded decoration

**Input Format** 99  
**Output Format** 99  
**Edit Rules**  
**Storage Type** C  
**Characters left of decimal** 0  
**Characters right of decimal** 0

**Default**

**Prompt**

**Column Header** DECORATION_8  
**Short Header** DECORATION_8  
**Base or Derived** B  
**Data Class**  
**Source** AFRS

---

**Satisfies Requirement:**

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

**Modified By** mass  
**Added By** mass  
**Last Project** mass  
**Locked By**

**Date Modified** 940701  
**Date Added** 940330  
**Date Locked** 0  
**# Changes** 2  
**Lock Status**
**TYPE Element**

**NAME:** AWARD9

**Alternate Names**

**Column Name**

**Definition:** Ninth recorded decoration

**Input Format:** 99  
**Output Format:** 99  
**Edit Rules**
**Storage Type:** C  
**Characters left of decimal:** 2  
**Characters right of decimal:** 0

**Default**

**Prompt**
**Column Header:** DECORATION_9  
**Short Header:** DECORATION_9  
**Base or Derived:** B  
**Data Class**
**Source:** AFRS

**Satisfies Requirement:**

**Associated Entities:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

**Description**

| Modified By | mass | Date Modified | 940701 | # Changes | 2 |
| Added By | mass | Date Added | 940330 |
| Last Project | mass | |
| Locked By |  | Date Locked | 0 | Lock Status |
TYPE Element

NAME AWARD10

Alternate Names

Column Name

Definition Tenth recorded decoration

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_10
Short Header DECORATION_10
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass Date Modified 940701 # Changes 3
Added By mass Date Added 940330
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME AWARD11

Alternate Names

Column Name

Definition Eleventh recorded decoration

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_11
Short Header DECORATION_11
Base or Derived B
Data Class AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940330
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME AWARD12

Alternate Names

Column Name

Definition    Twelfth recorded decoration

Input Format  99
Output Format 99
Edit Rules
Storage Type  C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header  DECORATION_12
Short Header   DECORATION_12
Base or Derived B
Data Class
Source        AFRS

Satisfies Requirement:  Associated Entities:
Type    Name    Type    Name

Description

Modified By    mass   Date Modified  940701   # Changes 2
Added By       mass   Date Added    940330
Last Project   mass   Date Locked    0   Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Thirteenth recorded decoration

Input Format  99
Output Format  99
Edit Rules  C
Characters left of decimal  2
Characters right of decimal  0

Default
Prompt
Column Header  DECORATION_13
Short Header  DECORATION_13
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:  Associated Entities:

Type  Name  Type  Name

Description

Modified By  mass  Date Modified  940701  # Changes  2
Added By  mass  Date Added  940330
Last Project  mass
Locked By

Date Locked  0  Lock Status
TYPE Element

NAME AWARD1NUM

Alternate Names

Column Name

Definition Number of times decoration_1 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940330
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element  

NAME AWARD2NUM  

Alternate Names  

Column Name  

Definition  Number of times decoration_2 was awarded  

Input Format  99  
Output Format  99  
Edit Rules  
Storage Type  C  
Characters left of decimal 2  
Characters right of decimal 0  

Default  
Prompt  
Column Header  
Short Header  
Base or Derived B  
Data Class  
Source  AFRS  

Satisfies Requirement:  
Associated Entities:  

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description  

Modified By  mass  
Added By  mass  
Last Project  mass  
Locked By  

Date Modified  940701  # Changes 3  
Date Added  940331  
Date Locked  0  
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Number of times decoration_3 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701
Date Added 940331
Date Locked 0

# Changes 4
Lock Status
TYPE Element

NAME AWARD4NUM

Alternate Names

Column Name

Definition  Number of times decoration_4 was awarded

Input Format  99
Output Format  99
Edit Rules  C
Storage Type  C
Characters left of decimal 2  Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  AFRS

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By  mass  Date Modified  940701  # Changes  3
Added By  mass  Date Added  940331
Last Project  mass
Locked By  mass  Date Locked  0  Lock Status
TYPE Element

NAME AWARD5NUM

Alternate Names

Column Name

Definition Number of times decoration_5 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_5_CNT
Short Header DECORATIONS5_CNT
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940331
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME AWARD6NUM

Alternate Names

Column Name

Definition Number of times decoration_6 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_6_CNT
Short Header DECORATION6_CNT
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: 
Associated Entities: 

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701 # Changes 2
Date Added 940331
Date Locked 0
Lock Status
TYPE Element

NAME AWARD7NUM

Alternate Names

Column Name

Definition Number of times decoration_7 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_7_CNT
Short Header DECORATION7_CNT
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:
Associated Entities:

Type Name

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701
Date Added 940331
Date Locked 0

# Changes 2
Lock Status
**TYPE Element**

**NAME AWARDSNUM**

**Alternate Names**

**Column Name**

**Definition** Number of times decoration_8 was awarded

**Input Format** 99
**Output Format** 99
**Edit Rules**

**Storage Type** C
**Characters left of decimal** 2
**Characters right of decimal** 0

**Default**

**Prompt**

**Column Header** DECORATION_8_CNT
**Short Header** DECORATIONS_CNT
**Base or Derived** B
**Data Class**
**Source** AFRS

**Satisfies Requirement:**

**Associated Entities:**

**Type** Name

**Description**

**Modified By** mass
**Added By** mass
**Last Project** mass

**Locked By**

**Date Modified** 940701  **# Changes** 2
**Date Added** 940331
**Date Locked** 0  **Lock Status**
TYPE Element

NAME AWARD9NUM

Alternate Names

Column Name

Definition   Number of times decoration_9 was awarded

Input Format  99
Output Format 99
Edit Rules
Storage Type  C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header  DECORATION_9_CNT
Short Header  DECORATION9_CNT
Base or Derived  B
Data Class
Source  AFRS

Satisfies Requirement:     Associated Entities:
Type    Name     Type    Name

Description

Modified By  mass     Date Modified  940701  # Changes  2
Added By    mass     Date Added     940331
Last Project mass     Date Locked     0  Lock Status
TYPE Element

NAME AWARD10NUM

Alternate Names

Column Name

Definition Number of times decoration_10 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header DECORATION_10_CNT
Short Header DECORATION10_CNT
Base or Derived B
Data Class AFRS
Source

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940331
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME AWARD11NUM

Alternate Names

Column Name

Definition Number of times decoration_11 was awarded

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_11_CNT
Short Header DECORATION11CNT
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940331
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME AWARD12NUM

Alternate Names

Column Name

Definition Number of times decoration_12 was awarded

Input Format 99
Output Format 99
Edit Rules C
Storage Type
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_12_CNT
Short Header DECORATION12CNT
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:  Associated Entities:
Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940331
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME AWARD13NUM

Alternate Names

Column Name

Definition Number of times decoration_13 was awarded

Input Format 99
Output Format 99
Edit Rules C
Storage Type
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header DECORATION_13_CNT
Short Header DECORATION13CNT
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940331
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME CEDL

Alternate Names

Column Name

Definition Civilian Education Certificate Code

Input Format X
Output Format X
Edit Rules From "CEDL Table"
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header CEDL
Short Header CEDL
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

[Satisfies Requirement:
 Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Certificate awarded upon completion of a certain degree of schooling.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322 # Changes 1
Date Added 940322
Date Locked 0 Lock Status
TYPE Element

NAME CIV_ED_LEVEL

Alternate Names

Column Name

Definition Civilian Education Level

Input Format XX:XXXXXXXXXXXXXXXXXXXXXXXXXX
Output Format XX:XXXXXXXXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 26 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703 # Changes 0
Date Added 940703
Date Locked 0 Lock Status
TYPE Element

NAME CIV_ED_MAJOR

Alternate Names

Column Name

Definition            Civilian Education Major

Input Format          XX
Output Format         XX
Edit Rules
Storage Type          C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source                VEF

Satisfies Requirement:                  Associated Entities:
Type  Name                        Type  Name

Description
Represents the major subject of a certain degree of schooling.

Modified By    mass                  Date Modified  940703  # Changes  0
Added By       mass                  Date Added     940703
Last Project   mass                  Date Locked    0
Locked By      

TYPE Element

Alternate Names

Column Name

Definition
Civilian Education Years Completed

Input Format
99

Output Format
99

Edit Rules
C

Storage Type
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt

Column Header
Short Header

Base or Derived B
Data Class
Source
VEF

Satisfies Requirement:
Associated Entities:

Type Name

Description
Indicates highest number of years of creditable schooling successfully completed by an individual.

Modified By
mass

Added By
mass

Last Project
mass

Locked By
mass

Date Modified
940703

Date Added
940703

Date Locked
0

# Changes
0

Lock Status
TYPE Element

NAME COMPONENT

Alternate Names

Column Name

Definition Officer's component

Input Format XXXXX
Output Format XXXXX
Edit Rules
Storage Type C
Characters left of decimal 5
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Component provides information on officer's service, i.e. USMC, USN, etc.

Modified By mass Date Modified 940701 # Changes 0
Added By mass Date Added 940701
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME DCTB

Alternate Names

Column Name

Definition Date Current Tour Began

Input Format 999999
Output Format 999999
Edit Rules YYMDD
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header DCTB
Short Header DCTB
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Commencement date of current tour at Monitored Command Code (MCC). Diary entry at present command.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Date Locked 0
Locked By Lock Status
Type Element

Alternate Names

Column Name

Definition Future Assigned Billet Grade

Input Format A9
Output Format A9
Edit Rules A=0 or W
Storage Type C
Characters left of decimal 2  Characters right of decimal 0

Default
Prompt
Column Header FABGRD
Short Header FABGRD
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:                Associated Entities:
Type Name                                Type Name

Description
Billet paygrade for a future assignment. Used in conjunction with Future Assigned Billet Military Occupational Specialty (FABMOS) will fix an officer to billet during running of officer staffing goal model (OSGM).

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322 # Changes 0
Date Added 940322
Date Locked 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Future Assigned Billet Grade Fix

Input Format X
Output Format X
Edit Rules & (Fixed at Future Monitored Command Code) or blank
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header FABGRDF
Short Header FABGRDF
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name

Description

Used in the officer staffing goal model (OSGM) to fix officer to a specific Future Assigned Billet Military Occupational Specialty (FABMOS) and Future Assigned Billet Grade (FABGRD) at the Future Monitored Command Code (FMCC).

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Date Locked 0
Locked By Lock Status
TYPE Element

Alternate Names

Column Name

Definition  Future Assigned Billet Military Occupational Specialty

Input Format  9999
Output Format  9999
Edit Rules  From "MOS Table" or asterisks (position 2-4 only)
Storage Type  C
Characters left of decimal  4  Characters right of decimal  0

Default
Prompt
Column Header  FABMOS
Short Header  FABMOS
Base or Derived  B
Data Class
Source  Slate File in Quantico MFrame

Satisfies Requirement:  
Associated Entities:

Type  Name  Type  Name

Description
Billet Military Occupational Specialty (MOS) for a future assignment. Used in conjunction with Future Assigned Billet Grade (FABGRD), these will fix and officer to billet MOS during running of officer staffing goal model (OSGM).

Monitor updatable.

Modified By  mass  Date Modified  940322  # Changes  0
Added By  mass  Date Added  940322
Last Project  mass  Date Locked  0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Future Duty Status

Input Format 9
Output Format 9
Edit Rules
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header FDTYST
Short Header FDTYST
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Identifies future duty status of officer. Full duty status is primarily
the code entered.

Monitor updatable.

Modified By user Date Modified 940812 # Changes 3
Added By mass Date Added 940117
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Future Monitored Command Code

Input Format XXX
Output Format XXX
Edit Rules From "MCC Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header FMCC
Short Header FMCC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Projected future assignment by Monitored Command Code. This field updated through order writing process.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Date Locked 0
Locked By

Lock Status
NAME FMMCC

Alternate Names

Column Name

Definition
Former Monitored Command Code

Input Format
XXX

Output Format
XXX

Edit Rules
From "MCC Table"

Storage Type
C

Characters left of decimal
3

Characters right of decimal
0

Default

Prompt

Column Header
FMMCC

Short Header
FMMCC

Base or Derived
B

Data Class

Source
Slate File in Quantico MFrame

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Previous assignment's MCC.

Modified By
mass

Date Modified
940322

# Changes
0

Added By
mass

Date Added
940322

Last Project
mass

Locked By

Date Locked
0

Lock Status
TYPE Element

Alternate Names

Column Name

Definition Future Table of Organization

Input Format 9999A
Output Format 9999A
Edit Rules Last position is alphabetic or blank
Storage Type C
Characters left of decimal 5 Characters right of decimal 0

Default Prompt
Column Header FTO
Short Header FTO
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:
Associated Entities:

Type Name Type Name

Description
Identifies future table of organization number within a Monitored Command Code (MCC).

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By mass Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Future Table of Organization Estimated Date of Arrival

Input Format 9999
Output Format 9999
Edit Rules YYMM
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt
Column Header FTOEDA
Short Header FTOEDA
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type Name Type Name

Description
Projected arrival date of officer who will be serving in a particular Table of Organization billet.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Future Table of Organization Line Number

Input Format 9999A
Output Format 9999A
Edit Rules Last position is alphabetic or blank
Storage Type C
Characters left of decimal 5
Characters right of decimal 0

Default
Prompt
Column Header FTOLN
Short Header FTOLN
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:  
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Identifies future assignment to a specific TOLN within a Monitored Command Code (MCC). Used in conjunction with Future Table of Organization Number (FTO).

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322
Date Added 940322
Date Locked 0

# Changes 0
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Date tour began at Geographical Location

Input Format 9999
Output Format 9999
Edit Rules YYMM
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt
Column Header GEODAT
Short Header GEODAT
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Date officer began serving in a particular geographical location.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME IMOS

Alternate Names

Column Name

Definition Intermediate Military Occupational Specialty

Input Format XXX
Output Format XXX
Edit Rules From "MOS Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header IMOS
Short Header IMOS
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
Identifies primary or additional MOS officer will receive after qualification. Diary entries should be made to assign IMOS (whether primary or additional).

Modified By mass Added By mass Last Project mass
Date Modified 940322 Date Added 940322
# Changes 0 Lock Status

Locked By
Date Locked 0
TYPE Element

NAME JTBIL

Alternate Names

Column Name

Definition Joint billet

Input Format A
Output Format A
Edit Rules Y or N
Storage Type C
Characters left of decimal 1
Characters right of decimal 0

Default
Prompt
Column Header JTBIL
Short Header JTBIL
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Monitor updatable.

Needs clarification on what they want to do with this field. It exists but their description of it is vague and not complete. They note that these codes are not reliable.

Modified By mass Date Modified 940321 # Changes 1
Added By mass Date Added 940204
Last Project mass
Locked By mass Date Locked 0 Lock Status
TYPE Element

NAME LSEP

Alternate Names

Column Name

Definition Date last served in a Special Education Program Tour

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header LSEP
Short Header LSEP
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Year officer last served in a Special Education Program (SEP) utilization tour. Used by the SEP monitor to establish a queue for second SEP tours.

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322 # Changes 0
Date Added 940322
Date Locked 0 Lock Status
TYPE Element

NAME MIL_ED1_YR

Alternate Names SCHOOL SPECIAL SKILL YEAR 1

Column Name

Definition School completion date corresponding to SCHOOL SPECIAL CODE1

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass  Date Modified 940703  # Changes 0
Added By mass  Date Added 940703
Last Project mass
Locked By
Date Locked 0  Lock Status
TYPE Element

NAME MIL_ED2_YR

Alternate Names SCHOOL SPECIAL SKILL YEAR 2

Column Name

Definition School completion date corresponding to SCHOOL SPECIAL CODE2

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By

TYPE Element

NAME MIL_ED3_YR

Alternate Names SCHOOL SPECIAL SKILL YEAR 3

Column Name

Definition School completion date corresponding to SCHOOL SPECIAL CODE3

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:

Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703  # Changes 1
Date Added 940703
Date Locked 0  Lock Status
TYPE Element

NAME MIL_ED4_YR

Alternate Names SCHOOL SPECIAL SKILL YEAR 4

Column Name

Definition School completion date corresponding to SCHOOL SPECIAL CODE4

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By
Date Locked 0 Lock Status
Alternate Names SCHOOL SPECIAL SKILL YEAR 5

Definition School completion date corresponding to SCHOOL SPECIAL CODES

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
If school has been completed, a four digit year is entered. If in
attendance, an A is entered left justified but if Marine is no longer in
school and has not been reported as completed, a B is entered left
justified.

Modified By mass Added By mass Last Project mass Locked By mass
Date Modified 940703 Date Added 940703 Date Locked 0
# Changes 1 Lock Status
DATE: 22-AUG-94   ELEMENT - OUTPUT   PAGE 200
TIME: 14:44   NAME: *   Excelerator

TYPE Element       NAME MIL_ED6_YR

Alternate Names SCHOOL SPECIAL SKILL YEAR 6

Column Name

Definition School completion date corresponding to SCHOOL SPECIAL CODE6

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: 
Associated Entities: 

Type   Name

Description
If school has been completed, a four digit year is entered. If in
attendance, an A is entered left justified but if Marine is no longer in
school and has not been reported as completed, a B is entered left
justified.

Modified By mass
Added By mass
Last Project mass
Locked By
Date Modified 940703   # Changes 1
Date Added 940703
Date Locked 0

Lock Status
Alternate Names SCHOOL SPECIAL SKILL YEAR 7

Definition School completion date corresponding to SCHOOL SPECIAL CODE7

Input Format 99
Output Format 99
Edit Rules C
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:
Associated Entities:

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703 # Changes 2
Date Added 940703
Date Locked 0
Lock Status
Alternate Names SCHOOL SPECIAL SKILL YEAR 8

Column Name

Definition  School completion date corresponding to SCHOOL SPECIAL CODE8

Input Format  99
Output Format  99
Edit Rules
Storage Type  C
Characters left of decimal 2  Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  VEF

Satisfies Requirement:  
Associated Entities:  

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940703  # Changes  1
Date Added  940703
Date Locked  0  Lock Status
DATE: 22-AUG-94   ELEMENT - OUTPUT
TIME: 14:44       NAME: *

PAGE 203

NAME MIL_ED9_YR

Alternate Names: SCHOOL SPECIAL SKILL YEAR 9

Column Name

Definition: School completion date corresponding to SCHOOL SPECIAL CODE9

Input Format: 99
Output Format: 99
Edit Rules:
Storage Type: C
Characters left of decimal: 2
Characters right of decimal: 0

Default
Prompt
Column Header
Short Header
Base or Derived: B
Data Class
Source: VEF

Satisfies Requirement:

Associated Entities:

Type   Name

Description:
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By: mass
Added By: mass
Last Project: mass
Locked By: mass

Date Modified: 940703
Date Added: 940703
Date Locked: 0

# Changes: 1
Lock Status:
Alternate Names SCHOOL SPECIAL SKILL YEAR 10

Column Name

Definition School completion date corresponds to SCHOOL SPECIAL CODE10

Input Format 99
Output Format 99
Edit Rules C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:  

Associated Entities:  

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass  Date Modified 940703  # Changes 2
Added By mass  Date Added 940703
Last Project mass
Locked By
Date Locked 0  Lock Status
Alternate Names SCHOOL SPECIAL SKILL YEAR 11

Column Name

Definition School completion date corres to SCHOOL SPECIAL CODE11

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2  Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:  Associated Entities:
Type Name  Type Name

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.

Modified By mass  Date Modified 940703  # Changes 1
Added By mass  Date Added 940703
Last Project mass
Locked By

Date Locked 0  Lock Status
Alternate Names SCHOOL SPECIAL SKILL YEAR 12

Column Name

Definition School completion date corres to SCHOOL SPECIAL CODE12

Input Format 99
Output Format 99
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
If school has been completed, a four digit year is entered. If in attendance, an A is entered left justified but if Marine is no longer in school and has not been reported as completed, a B is entered left justified.
TYPE Element

Alternate Names

Column Name

Definition Original Reporting Unit Code

Input Format 99999
Output Format 99999
Edit Rules First 3 must be "548"
Storage Type C
Characters left of decimal 5 Characters right of decimal 0

Default Prompt
Column Header ORUC
Short Header ORUC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Reporting Unit Code assigned to an individual or group of monitors.
Means by which orders are initiated.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 1
Added By mass Date Added 940322
Last Project mass
Locked By mass Date Locked 0 Lock Status
Alternate Names

Column Name

Definition Present Assigned Billet Grade Fix

Input Format X
Output Format X
Edit Rules & (Fixed at MCC) or blank
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default

Prompt

Column Header PABGRDF
Short Header PABGRDF
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Used in officer staffing goal model (OSGM) to fix officer to a specific Assigned Billet Military Occupational Specialty (ABMOS) and Assigned Billet Grade (ABGRD) at his/her Military Command Code (MCC).

Monitor updatable.

| Modified By | mass | Date Modified | 940322 | # Changes | 0 |
| Added By | mass | Date Added | 940322 |
| Last Project | mass | Date Locked | 0 | Lock Status |
DATE: 22-AUG-94          ELEMENT - OUTPUT
TIME: 14:45              NAME: *                      PAGE 228
                        Excelerator

TYPE Element            NAME PCSDAT

Alternate Names

Column Name

Definition              Permanent Change of Station Date

Input Format            999999
Output Format           999999
Edit Rules              YYMMDD
Storage Type            C
Characters left of decimal 6   Characters right of decimal  0

Default
Prompt
Column Header           PCSDAT
Short Header            PCSDAT
Base or Derived B
Data Class
Source                  Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type    Name            Type    Name

Description
PCSDAT is the date serviceperson executes PCS orders.

Updated by MMOA-3 only.

Modified By mass        Date Modified  940321      # Changes    3
Added By mass           Date Added     940117
Last Project mass       Date Locked    0          Lock Status
Type Element

Alternate Names

Column Name

Definition Permanent Date of Rank

Input Format XXXXXXXX
Output Format XXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 8
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement:

Associated Entities:

Type Name

Description

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701
Date Added 940701
Date Locked 0

# Changes 1
Lock Status
TYPE Element

Alternate Names

Column Name

Definition Permanent Grade

Input Format XXXXXX
Output Format XXXXXX
Edit Rules
Storage Type C
Characters left of decimal 6
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source AFRS

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Modified By mass Date Modified 940701 # Changes 1
Added By mass Date Added 940701
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME RTD

Alternate Names

Column Name

Definition Rotation Departure Date from overseas command

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source Slate File from Quantico

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description
The scheduled departure date from an overseas command. Until the recently submitted Systems modification is completed, this field will be displayed as a packed decimal OFFUP 999999.

Modified By user  Date Modified 940812 # Changes 1
Added By user Date Added 940812
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME SAEDA

Alternate Names

Column Name

Definition Slate Advance Estimated Date of Arrival

Input Format 9999
Output Format 9999
Edit Rules YYMM
Storage Type C
Characters left of decimal 4
Characters right of decimal 0

Default
Prompt
Column Header SAEDA
Short Header SAEDA
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:

Associated Entities:

Type Name

Description
Projected date of arrival to second of two assignments in advance.

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322 # Changes 0
Date Added 940322
Date Locked 0

Lock Status
TYPE Element

NAME SAMCC

Alternate Names

Column Name

Definition Slate Advanced Monitored Command Code

Input Format XXX
Output Format XXX
Edit Rules From "MCC Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default Prompt
Column Header SAMCC
Short Header SAMCC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:                        Associated Entities:
Type Name                                    Type Name

Description
Projected two assignments in advance.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition School level of Professional Military Education Eligibility

Input Format  X
Output Format  X
Edit Rules
Storage Type  C
Characters left of decimal 1
Characters right of decimal  0

Default
Prompt
Column Header  SCHLVL
Short Header  SCHLVL
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type  Name  Type  Name

Description
No specific codes given nor its format, only that its length is one.

Monitor updatable.

Modified By  mass  Date Modified  940322  # Changes  0
Added By  mass  Date Added  940322
Last Project mass  Date Locked  0  Lock Status
TYPE Element

NAME SCHOOL1

Alternate Names SCHOOL SPECIAL SKILL CODE 1

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXXX

Edit Rules

Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940703 Date Added 940703 Date Locked 0
# Changes 0 Lock Status
Alternate Names SCHOOL SPECIAL SKILL CODE 2

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Added By mass Last Project mass Locked By
Date Modified 940703 Date Added 940703
Date Locked 0 Lock Status
TYPE Element

NAME SCHOOL3

Alternate Names SCHOOL SPECIAL SKILL CODE 3

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:  Associated Entities:

Type Name Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940703 # Changes 1
Date Added 940703
Date Locked 0
Lock Status
TYPE Element

NAME SCHOOL4

Alternate Names SCHOOL SPECIAL SKILL CODE 4

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By Date Locked 0 Lock Status
Alternate Names SCHOOL SPECIAL SKILL CODE 5

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18
Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME SCHOOL 6

Alternate Names SCHOOL SPECIAL SKILL CODE 6

Column Name

Definition  Code to identify the formal schools/special skills completed

Input Format  XXXXXXXXXXXXXXXXXX
Output Format  XXXXXXXXXXXXXXXXXX
Edit Rules  C
Storage Type  C
Characters left of decimal  18  Characters right of decimal  0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source  VEF

Satisfies Requirement:  
Associated Entities:  

Type Name  Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By  mass  Date Modified  940703  # Changes  1
Added By  mass  Date Added  940703
Last Project  mass  Date Locked  0  Lock Status
TYPE Element

Alternate Names SCHOOL SPECIAL SKILL CODE 7

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX

Edit Rules
Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement:

Associated Entities:

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

NAME SCHOOL8

Alternate Names SCHOOL SPECIAL SKILL CODE 8

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE: Element

NAME: SCHOOL9

Alternate Names: SCHOOL SPECIAL SKILL CODE 9

Column Name

Definition: Code to identify the formal schools/special skills completed

Input Format: XXXXXXXXXXXXXXXXXX
Output Format: XXXXXXXXXXXXXXXXXX
Edit Rules: C
Storage Type: C
Characters left of decimal: 18
Characters right of decimal: 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source: VEF

Satisfies Requirement:

Associated Entities:

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By: mass
Added By: mass
Last Project: mass
Locked By:

Date Modified: 940703
Date Added: 940703
Date Locked: 0

# Changes: 1
Lock Status:
TYPE Element

NAME SCHOOL10

Alternate Names SCHOOL SPECIAL SKILL CODE 10

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source VEF

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locke By
Date Locked 0 Lock Status
TYPE Element

Alternate Names SCHOOL SPECIAL SKILL CODE 11

Column Name

Definition Code to identify the formal schools/special skills completed

Input Format XXXXXXXXXXXXXXXXXXX
Output Format XXXXXXXXXXXXXXXXXXX
Edit Rules
Storage Type C
Characters left of decimal 18 Characters right of decimal 0

Default Prompt
Column Header Short Header Base or Derived B Data Class Source VEF

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
A code to identify the formal schools/special skills completed, attended, or currently enrolled in.

Modified By mass Date Modified 940703 # Changes 1
Added By mass Date Added 940703
Last Project mass
Locked By Date Locked 0 Lock Status
DATE: 23-AUG-94     ELEMENT - OUTPUT     PAGE    1
TIME: 18:02         NAME: SCHOOL12

TYPE Element       NAME SCHOOL12

Alternate Names SCHOOL SPECIAL SKILL CODE 12

Column Name

Definition          Code to identify the formal schools/special skills completed

Input Format        XXXXXXXXXXXXXXXXXXXXX
Output Format       XXXXXXXXXXXXXXXXXXXXX
Edit Rules          
Storage Type        C
Characters left of decimal 18  Characters right of decimal 0

Default
Prompt
Column Header
Short Header
Base or Derived B
Data Class
Source               VEF

Satisfies Requirement:  Associated Entities:
Type   Name            Type   Name

Description
A code to identify the formal schools/special skills completed,
attended, or currently enrolled in.

Modified By         Date Modified 940703  # Changes 1
Added By            Date Added     940703
Last Project        Date Locked     0   Lock Status
Locked By
NAME SEDA

Alternate Names

Column Name

Definition Slate Estimated Date of Arrival at Future MCC

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6 Characters right of decimal 0

Default Prompt
Column Header SEDA
Short Header SEDA
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Estimated date of arrival to future Monitored Command Code (MCC).

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By mass Date Locked 0 Lock Status
TYPE Element

NAME SEDD

Alternate Names

Column Name

Definition Slate Estimated Date of Departure

Input Format 999999
Output Format 999999
Edit Rules YYMMDD
Storage Type C
Characters left of decimal 6  Characters right of decimal 0

Default Prompt

Column Header SEDD
Short Header SEDD
Base or Derived B
Data Class
Source Slate File from Quantico MFrame

Satisfies Requirement:  Associated Entities:
Type Name Type Name

Description
Estimated date of departure from present command (Monitored Command Code).
Monitor updatable.

Modified By user Date Modified 940812 # Changes 7
Added By mass Date Added 940114
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME SFMCC

Alternate Names

Column Name

Definition Slate Future Monitored Command Code

Input Format XXX
Output Format XXX
Edit Rules From "MCC Table"
Storage Type C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt
Column Header SFMCC
Short Header SFMCC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Projected future next assignment for an officer by Monitored Command Code (MCC).
Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

NAME SIEDA

Alternate Names

Column Name

Definition Slate Intermediate Estimated Date of Arrival

Input Format 9999
Output Format 9999
Edit Rules YYMM
Storage Type C
Characters left of decimal 4
Characters right of decimal 0

Default
Prompt
Column Header SIEDA
Short Header SIEDA
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Estimated date officer will arrive at enroute school or training.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass
Locked By Date Locked 0 Lock Status
TYPE Element

NAME SIMCC

Alternate Names

Column Name

Definition Slate Intermediate Monitored Command Code

Input Format XXX
Output Format XXX
Edit Rules From "MCC Table"
Storage Type C
Characters left of decimal 3 Characters right of decimal 0

Default
Prompt
Column Header SIMCC
Short Header SIMCC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description
Reflects any school or training the officer may receive enroute to next duty station.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 1
Added By mass Date Added 940322
Last Project mass
Locked By
Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Slate Intended Military Occupational Specialty

Input Format 99999
Output Format 99999
Edit Rules
Storage Type C
Characters left of decimal 5
Characters right of decimal 0

Default
Prompt
Column Header SIMOS
Short Header SIMOS
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: 
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Identifies the primary or additional MOS the officer will receive when he/she becomes qualified.

MOS is only 4 data lengths wide. This field has 5 for length. No explanation for that.

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940322  # Changes 0
Date Added 940322
Date Locked 0  Lock Status
TYPE Element

NAME SPMCC

Alternate Names

Column Name

Definition Slate Present Monitored Command Code

Input Format XXX
Output Format XXX
Edit Rules From "MCC Table"
Storage Type C
Characters left of decimal 3
Characters right of decimal 0

Default
Prompt
Column Header SPMCC
Short Header SPMCC
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name

Description

MCC officer is presently assigned to. May not necessarily coincide with
where officer is diaried to.

Monitor updatable.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940327 # Changes 2
Date Added 940327
Date Locked 0

Lock Status
TYPE Element

NAME SSC1

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header SVCCODE1
Short Header SVCCODE1
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: 

Type Name

Associated Entities: Type Name

Description

Service School attended.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701 # Changes 1
Date Added 940322
Date Locked 0 Lock Status
TYPE Element

NAME SSC2

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default
Prompt
Column Header SVCCODE2
Short Header SVCCODE2
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Service School attended.

Modified By mass Date Modified 940701 # Changes 3
Added By mass Date Added 940322
Last Project mass
Locked By
Date Locked 0 Lock Status
Type Element

Alternate Names

Column Name

Definition: Service School Code

Input Format: XX
Output Format: XX
Edit Rules
Storage Type: C
Characters left of decimal: 2
Characters right of decimal: 0

Default
Prompt
Column Header: SVCCODE3
Short Header: SVCCODE3
Base or Derived: B
Data Class
Source: Slate File in Quantico MFrame

Satisfies Requirement:

Type: Name

Associated Entities:

Type: Name

Description

Service School attended.

Modified By: mass
Added By: mass
Last Project: mass
Locked By: mass

Date Modified: 940701
Date Added: 940322
Date Locked: 0

# Changes: 2
Lock Status
TYPE Element

NAME SSC4

Alternate Names

Column Name

Definition  Service School Code

Input Format  XX
Output Format  XX
Edit Rules
Storage Type  C
Characters left of decimal  2  Characters right of decimal  0

Default
Prompt
Column Header  SVCCODE4
Short Header  SVCCODE4
Base or Derived  B
Data Class
Source  Slate File in Quantico MFrame

Satisfies Requirement:  

Associated Entities:

Type  Name  

Description

Service School attended.

Modified By  mass
Added By  mass
Last Project  mass
Locked By

Date Modified  940701  # Changes  2
Date Added  940322
Date Locked  0  Lock Status
TYPE Element

NAME SSC5

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header SVCCODE5
Short Header SVCCODE5
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Service School attended.

Modified By mass Added By mass Last Project mass Locked By mass
Date Modified 940701 Date Added 940322
# Changes 2

Date Locked 0 Lock Status
TYPE Element

NAME SSC6

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default Prompt
Column Header SVCCODE6
Short Header SVCCODE6
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Service School attended.

Modified By mass Date Modified 940701 # Changes 2
Added By mass Date Added 940322
Last Project mass
Locked By

Date Locked 0 Lock Status
**Type** Element  
**Name** SSC7

**Alternate Names**

**Column Name**

**Definition** Service School Code

**Input Format** XX  
**Output Format** XX

**Edit Rules**

**Storage Type** C  
**Characters left of decimal** 2  
**Characters right of decimal** 0

**Default**

**Prompt**

**Column Header** SVCCODE7  
**Short Header** SVCCODE7

**Base or Derived** B

**Data Class**

**Source** Slate File in Quantico MFrame

<table>
<thead>
<tr>
<th>Satisfies Requirement:</th>
<th>Associated Entities:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Name</td>
</tr>
</tbody>
</table>

**Description**

Service School attended.

**Modified By** mass  
**Added By** mass

**Last Project** mass

**Locked By**

**Date Modified** 940701  
**Date Added** 940322

**Date Locked** 0

**# Changes** 2  
**Lock Status**
TYPE Element

NAME SSC8

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2 Characters right of decimal 0

Default Prompt
Column Header SVCCODE8
Short Header SVCCODE8
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:

Type Name Type Name

Description

Service School attended.

Modified By mass Added By mass Last Project mass Locked By

Date Modified 940701 Date Added 940322
# Changes 2
Date Locked 0 Lock Status
TYPE Element

NAME SSC9

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header SVCCODE9
Short Header SVCCODE9
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description

Service School attended.

Modified By mass Date Modified 940701 # Changes 3
Added By mass Date Added 940322
Last Project mass
Locked By

Date Locked 0 Lock Status
TYPE Element

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX

Edit Rules

Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default

Prompt

Column Header SVCCODE10
Short Header SVCCODE10
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: 

Associated Entities:

Type Name

Description

Service School attended.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701  # Changes 3
Date Added 940322
Date Locked 0  Lock Status
TYPE Element

NAME SSC11

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules C
Storage Type
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header SVCCODE11
Short Header SVCCODE11
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:  Associated Entities:

Type  Name  Type  Name

Description

Service School attended.

Modified By mass
Added By mass
Last Project mass
Locked By

Date Modified 940701  # Changes 2
Date Added 940322
Date Locked 0  Lock Status
TYPE Element

Alternate Names

Column Name

Definition Service School Code

Input Format XX
Output Format XX
Edit Rules
Storage Type C
Characters left of decimal 2
Characters right of decimal 0

Default
Prompt
Column Header SVCCODE1
Short Header SVCCODE1
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement:
Associated Entities:

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Type</th>
<th>Name</th>
</tr>
</thead>
</table>

Description

Service School attended.

Modified By mass  Date Modified 940701  # Changes 2
Added By mass     Date Added 940322
Last Project mass Date Locked 0
Locked By         Lock Status
Alternate Names

Column Name

Definition Table of Organization Estimated Date of Departure

Input Format 9999
Output Format 9999
Edit Rules YYMM
Storage Type C
Characters left of decimal 4 Characters right of decimal 0

Default
Prompt
Column Header TOEDD
Short Header TOEDD
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Estimated date an officer will be reassigned from a specific billet to another within the same Moniored Command Code (MCC), e.g. a split tour.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Date Locked 0 Lock Status
TYPE Element

NAME TSEP

Alternate Names

Column Name

Definition Type of Special Education Program Training

Input Format X
Output Format X
Edit Rules
Storage Type C
Characters left of decimal 1 Characters right of decimal 0

Default
Prompt
Column Header TSEP
Short Header TSEP
Base or Derived B
Data Class
Source Slate File in Quantico MFrame

Satisfies Requirement: Associated Entities:
Type Name Type Name

Description
Indicates type of education training provided as officer.

No codes give.

Monitor updatable.

Modified By mass Date Modified 940322 # Changes 0
Added By mass Date Added 940322
Last Project mass Locked By
Locked By

Date Locked 0 Lock Status
APPENDIX C

IDEAL LOGICAL DATA VIEW FOR MASS
APPENDIX D

PRACTICAL LOGICAL DATA VIEW FOR MASS
APPENDIX E

MASS TABLES
AUTHORIZED STRENGTH REQUIREMENT TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demand MCC</td>
<td>Text</td>
<td>3</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>Demand Grade</td>
<td>Text</td>
<td>2</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>Demand MOS</td>
<td>Text</td>
<td>4</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>ASR Quantity</td>
<td>Double</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>
CIVILIAN EDUCATION CERTIFICATE CODE TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEDL</td>
<td>Text</td>
<td></td>
<td>1:PrimaryKey</td>
</tr>
<tr>
<td>CEDL Meaning</td>
<td>Text</td>
<td>36</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>--------------</td>
<td>-------</td>
<td>--------</td>
<td>-------------</td>
</tr>
<tr>
<td>COMP</td>
<td>Text</td>
<td>2</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>COMP Meaning</td>
<td>Text</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>---------------</td>
<td>------</td>
<td>--------</td>
<td>-------------</td>
</tr>
<tr>
<td>CLA</td>
<td>Text</td>
<td></td>
<td>1 PrimaryKey</td>
</tr>
<tr>
<td>CLA Meaning</td>
<td>Text</td>
<td>38</td>
<td></td>
</tr>
</tbody>
</table>


### DEPENDENT RELATION TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEP_N_REL</td>
<td>Text</td>
<td>2</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>DEP_N_REL</td>
<td>Meaning</td>
<td>Text</td>
<td>38</td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>---------------</td>
<td>------</td>
<td>--------</td>
<td>------------</td>
</tr>
<tr>
<td>DSC</td>
<td>Text</td>
<td>1</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>DSC Meaning</td>
<td>Text</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>
DUTY LIMIT STATUS CODE TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>DULIM</td>
<td>Text</td>
<td>1</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>DULIM Meaning</td>
<td>Text</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>
## ETHNIC TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHNIC</td>
<td>Text</td>
<td>1</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>ETHNIC Meaning</td>
<td>Text</td>
<td>36</td>
<td></td>
</tr>
</tbody>
</table>
## EXCEPTION CODE TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXCPTN</td>
<td>Text</td>
<td></td>
<td>1 PrimaryKey</td>
</tr>
<tr>
<td>EXCPTN Meaning</td>
<td>Text</td>
<td></td>
<td>39</td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>-------------------</td>
<td>------</td>
<td>--------</td>
<td>-----------</td>
</tr>
<tr>
<td>MID</td>
<td>Text</td>
<td>10</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>ORG_TITLE</td>
<td>Text</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>DUTY_TITLE</td>
<td>Text</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>OCC_CODE</td>
<td>Text</td>
<td>2</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>DISP_FM_DATE</td>
<td>Text</td>
<td>8</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>DISP_TO_DATE</td>
<td>Text</td>
<td>8</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>NO_MONTHS</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>TO_TITLE</td>
<td>Text</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>GRADE_DISP</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>TYPE_DUTY</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>DMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>PERF</td>
<td>Text</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>ITEM_13A</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_13B</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_13C</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_13D</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_13E</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_13F</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_13G</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>QUALITIES</td>
<td>Text</td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>ITEM_14A</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14B</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14C</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14D</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14E</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14F</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14G</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14H</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14I</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14J</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14K</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14L</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14M</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_14N</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>VALUE_DISP</td>
<td>Text</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>DES_DISP</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_17</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>DISTRIBUT</td>
<td>Text</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B1</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B2</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B3</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B4</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B5</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B6</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B7</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B8</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM_15B9</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>------------</td>
<td>------</td>
<td>--------</td>
<td>-----------</td>
</tr>
<tr>
<td>ITEM.15810</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM.15811</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ITEM.18.19.21</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>LANG</td>
<td>Text</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>LANG Meaning</td>
<td>Text</td>
<td></td>
<td>24</td>
</tr>
</tbody>
</table>


MARITAL STATUS TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARST</td>
<td>Text</td>
<td>1</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>MARST Meaning</td>
<td>Text</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>--------</td>
<td>---------</td>
<td>--------</td>
<td>---------------</td>
</tr>
<tr>
<td>MAC</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>MID</td>
<td>Text</td>
<td>10</td>
<td>PrimaryKey</td>
</tr>
<tr>
<td>ODAUS</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>PEAS</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>SPMCC</td>
<td>Text</td>
<td>3</td>
<td>Reference</td>
</tr>
<tr>
<td>SEDD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>PGRD</td>
<td>Text</td>
<td>3</td>
<td>Reference</td>
</tr>
<tr>
<td>SGRD</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PMOS</td>
<td>Text</td>
<td>4</td>
<td>Reference</td>
</tr>
<tr>
<td>MOS1</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>MOS2</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>PCSDAT</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>FUTMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>JTMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>JSODAT</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>APMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>MOBEX</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>PABGDF</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>FABGDF</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>CYIZ</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SCHLVL</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>JTBIL</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ABBOS</td>
<td>Text</td>
<td>4</td>
<td>Reference</td>
</tr>
<tr>
<td>ABGRD</td>
<td>Text</td>
<td>2</td>
<td>Reference</td>
</tr>
<tr>
<td>LFMF</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>LSEP</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>TSEP</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>TON</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>TOLN</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>TOEDD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>FMMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>SIMOS</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>SCHG</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>EXCPNT</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>FABMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>FABGRD</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SSEF</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SSSF</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>FTO</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>FTOLN</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>TOEDA</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>SIMCC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SIEA</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>SFMCC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SEDA</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>FDTYST</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>FTCF</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>----------</td>
<td>---------</td>
<td>--------</td>
<td>-----------</td>
</tr>
<tr>
<td>FPCS</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>FRFT</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ORUC</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>OTTC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ORGLG</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>PDS</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SAMCC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SAEDA</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>AGLC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>AGLCEDA</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>DIFOP</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>AASAGNF</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ACCOMP</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>MNOTES</td>
<td>Memo</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>ROSTER</td>
<td>Text</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>LNAME</td>
<td>Text</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>FNAME</td>
<td>Text</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>MINIT</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>INIT</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PASSED</td>
<td>Double</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>GEODAT</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>MCC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>RUC</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>EASD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>RACE</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SEX</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>CLA</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>DULIM</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>MARST</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ETH</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>FMCC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>COMP</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>FLAG</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>FMMCC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SCAT</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>RECASTAT</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>CEDL</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SECINV</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SEC</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SPOSVC</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>OPGATE1</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>OPGATE2</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>RFTF</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>DSC</td>
<td>Text</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>SSC1</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC2</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>---------------</td>
<td>-------</td>
<td>--------</td>
<td>-----------</td>
</tr>
<tr>
<td>SSC3</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC4</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC5</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC6</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC7</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC8</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC9</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC10</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC11</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSC12</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PDU1</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PDU2</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PDU3</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>TCF</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PCSC</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>GLCDCTB</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>LANG1</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>LANG2</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>LANG3</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>LANG4</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>IMOS</td>
<td>Text</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>LNPRES</td>
<td>Text</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>DEPLAGC</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>DCTB</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>AFADB</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>DCR</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>RTD</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>DAUSDR</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>SECDT</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>GCT</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ORTRDT</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>ADT</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>DAUSDN</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>D1COMM</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>OSD</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>ASED</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>OPFLY</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>OPFLCD</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>OPBD</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>DRDS</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>COMPONENT</td>
<td>Text</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>GT</td>
<td>Text</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PERMGRD</td>
<td>Text</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PERMDORD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>DOBD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>ORIG_ENT_AFD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>PEBDD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Type</td>
<td>Length</td>
<td>IndexName</td>
</tr>
<tr>
<td>------------------</td>
<td>------------</td>
<td>--------</td>
<td>-----------</td>
</tr>
<tr>
<td>AC NAV BDD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>ACG 1ST CMD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>DOR 1ST LODD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>DSG PILOTD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>CUR ACDU BDD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>SD CODE</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>OSCD</td>
<td>Date/Time</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>CONTRACT_DISP</td>
<td>Text</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>AWARD1NUM</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>AWARD1</td>
<td>Text</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>AWARD2NUM</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>AWARD2</td>
<td>Text</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>AWARD3NUM</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>AWARD3</td>
<td>Text</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>AWARD4NUM</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>AWARD4</td>
<td>Text</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>CIV ED YR</td>
<td>Text</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>CIV ED LEVEL</td>
<td>Text</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>CIV ED MAJOR</td>
<td>Text</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>SCHOOL1</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED1 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL2</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED2 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL3</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED3 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL4</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED4 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL5</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED5 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL6</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED6 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL7</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED7 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL8</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED8 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL9</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED9 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL10</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED10 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL11</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED11 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>SCHOOL12</td>
<td>Text</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>MIL ED12 YR</td>
<td>Text</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>
MILITARY OCCUPATIONAL SPECIALTY TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOS</td>
<td>Text</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>MOS Meaning</td>
<td>Text</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>
MONITORED COMMAND CODE TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCC</td>
<td>Text</td>
<td></td>
<td>3 PrimaryKey</td>
</tr>
<tr>
<td>MCC_Long Name</td>
<td>Text</td>
<td>54</td>
<td></td>
</tr>
</tbody>
</table>
ORDERS FLAG TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORFLG</td>
<td>Text</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>ORFLG Meaning</td>
<td>Text</td>
<td></td>
<td>30</td>
</tr>
</tbody>
</table>
PERMANENT CHANGE OF STATION TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCS</td>
<td>Text</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>PCS Meaning</td>
<td>Text</td>
<td></td>
<td>39</td>
</tr>
</tbody>
</table>
PREFERENCE OF DUTY TABLE

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Length</th>
<th>IndexName</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDU</td>
<td>Text</td>
<td></td>
<td>3:PrimaryKey</td>
</tr>
<tr>
<td>PDU Meaning</td>
<td>Text</td>
<td></td>
<td>39</td>
</tr>
</tbody>
</table>
**UPDATE TBL_ASRS**

<table>
<thead>
<tr>
<th>Action</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hourglass</td>
<td>Sets hourglass on when process is running</td>
</tr>
<tr>
<td>TransferText</td>
<td>Import DETSOL from C:\WASS\DETSOL.TXT</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_02</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_03</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_04</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_05</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_06</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_07</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_DGRADE_WD</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_02</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_03</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_04</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_05</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_06</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_07</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Runs qy_update_DETSOL_PGDR_WD</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new ASR records to tbl ASR</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Deletes old ASR records from tbl ASR</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Update tbl ASR using DETSOL file</td>
</tr>
<tr>
<td>RunCode</td>
<td>Deletes temporary DETSOL file</td>
</tr>
<tr>
<td>MsgBox</td>
<td>Update to tbl ASR complete</td>
</tr>
</tbody>
</table>
UPDATE TBL_FITREPDETAIL

<table>
<thead>
<tr>
<th>Action</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>SetWarnings</td>
<td>Sets warnings off</td>
</tr>
<tr>
<td>Hourglass</td>
<td>Sets pointer to hourglass while macro is running</td>
</tr>
<tr>
<td>SelectObject</td>
<td>Selects tbl_FITREPDETAIL for copying to another file</td>
</tr>
<tr>
<td>CopyObject</td>
<td>Copies current tbl_FITREPDETAIL table to a backup table named tbl_FITREP_BAK</td>
</tr>
<tr>
<td>TransferText</td>
<td>Imports FITREPDETAIL table from C:\MASS\DETAIL.TXT</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new fitness reports to tbl_FITREPDETAIL</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Deletes old fitness reports from tbl_FITREPDETAIL</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Updates FITREPDETAIL table with imported FITREPDETAIL table from source system</td>
</tr>
<tr>
<td>RunCode</td>
<td>Deletes temporary imported tables</td>
</tr>
<tr>
<td>MsgBox</td>
<td>Message indicating importing of table complete</td>
</tr>
</tbody>
</table>
### UPDATE TBL_MEMBER

**Macro: mcr_update_MEMBER**

<table>
<thead>
<tr>
<th>Action</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>SetWarnings</td>
<td>Sets warnings off</td>
</tr>
<tr>
<td>Hourglass</td>
<td>Sets pointer to hourglass while macro is running</td>
</tr>
<tr>
<td>SelectObject</td>
<td>Selects tbl_MEMBER for copying to another file</td>
</tr>
<tr>
<td>CopyObject</td>
<td>Copies current MEMBER table to a backup table named tbl_MEMBER_BAK</td>
</tr>
<tr>
<td>TransferText</td>
<td>Imports MEMBER table from C:\MASS\MEMBER.TXT</td>
</tr>
<tr>
<td>TransferText</td>
<td>Imports MEMBER2 table from C:\MASS\MEMBER2.TXT</td>
</tr>
<tr>
<td>TransferText</td>
<td>Imports FITRHEADER table from C:\MASS\FTRPHDR.TXT</td>
</tr>
<tr>
<td>TransferText</td>
<td>Imports FITRHEADER2 table from C:\MASS\FTRPHDR2.TXT</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new MEMBER records to tbl_MEMBER</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new MEMBER2 records to tbl_MEMBER</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new FITRHEADER to tbl_MEMBER</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new FITRHEADER2 to tbl_MEMBER</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Deletes old tbl_MEMBER records not found in MEMBER, MEMBER2, FITRHEADER,</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Updates MEMBER table with imported MEMBER table from source system</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Updates MEMBER table with pat2 of MEMBER</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Updates MEMBER table with MEMBER2</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Updates MEMBER table with FITRHEADER</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Updates MEMBER table with FITRHEADER2</td>
</tr>
<tr>
<td>RunCode</td>
<td>Deletes temporary imported tables using Access Basic</td>
</tr>
<tr>
<td>MsgBox</td>
<td>Sends message to screen informing MEMBER table update complete</td>
</tr>
</tbody>
</table>
UPDATE TBL_STAFFING_GOAL

<table>
<thead>
<tr>
<th>Action</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>SelfWarnings</td>
<td>Sets warnings off</td>
</tr>
<tr>
<td>Hourglass</td>
<td>Displays hourglass while process is running</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Sums DETSOL Quantity field to get total quantity Staffing Goal</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Adds new STAFFING_GOALS to tbl_STAFFING_GOAL</td>
</tr>
<tr>
<td>OpenQuery</td>
<td>Deletes old STAFFING_GOALS from tbl_STAFFING_GOAL</td>
</tr>
<tr>
<td>MsgBox</td>
<td>Indicates Staffing Goal update complete</td>
</tr>
</tbody>
</table>

394
LIST OF REFERENCES


# INITIAL DISTRIBUTION LIST

<table>
<thead>
<tr>
<th>Number of Copies</th>
<th>Recipient</th>
</tr>
</thead>
</table>
| 2                | Defense Technical Information Center  
|                  | Cameron Station  
|                  | Alexandria, VA 22304-6145 |
| 2                | Library, Code 52  
|                  | Naval Postgraduate School  
|                  | Monterey, CA 93943-5101 |
| 1                | Magdi N. Kamel, Code SM/Ka  
|                  | Department of Systems Management  
|                  | Naval Postgraduate School  
|                  | Monterey, CA 93943-5002 |
| 5                | Major Thomas G. Stein  
|                  | Systems Analyst, Manpower Software  
|                  | CMC (MIS)  
|                  | HQMC  
|                  | 2 Navy Annex  
|                  | Washington, DC 20380-1775 |
| 1                | LT Lourdes T. Neilan  
|                  | HQ COMNAVOUTH  
|                  | PSC 813 Box 168  
|                  | FPO AE 09620-1100 |
| 1                | Capt Ira M. Cheatham  
|                  | CMC (MIS)  
|                  | HQMC  
|                  | 2 Navy Annex  
|                  | Washington, DC 20380-1775 |
| 1                | Maj Rory Walsh  
|                  | CMC (M&RA)  
|                  | HQMC  
|                  | 2 Navy Annex  
|                  | Washington, DC 20380-1775 |